Revised On 01/19/2015

Trade name:	REMARKABLE WHITE	
Product code:	5637	
Product category Manufacturer/Supplier:	Paints and coatings. Atco International	
Manufacturer/Supplier.	1401 Barclay Circle,S.E.	
	Marietta, GA 30060	
En en en en telente en en en el en	Phone: 770-424-7550	
Emergency telephone number:	CHEMTEL 1-800-255-3924, or 813-248-0585.	
2 Hazard(s) identification		
Classification of the substance or mi	ixture	
Flam. Aerosol 1 H222 Extremely flam	mable aerosol.	
Press. Gas H280 Contains gas u	nder pressure; may explode if heated.	
Carc. 2 H351 Suspected of ca		
STOT RE 2 H373 May cause dam Eye Irrit. 2A H319 Causes serious	age to organs through prolonged or repeated exposure.	
GHS Hazard pictograms	$ \land \land$	
	$\langle \psi \rangle \langle - \rangle \langle 1 \rangle \langle 1 \rangle$	
	$\forall \lor \lor \lor \lor$	
	GHS02 GHS04 GHS07 GHS08	
Signal word	Danger	
Hazard statements	Extremely flammable aerosol. Contains gas under pressure; may explode if heated.	
	Causes serious eye irritation.	
	Suspected of causing cancer. May cause damage to organs through prolonged or repeated exposure.	
Precautionary statements	If medical advice is needed, have product container or label at hand.	
•	Keep out of reach of children.	
	Read label before use. Obtain special instructions before use.	
	Keep away from heat/sparks/open flames/hot surfaces No smoking.	
	Do not spray on an open flame or other ignition source.	
	Pressurized container: Do not pierce or burn, even after use. Wash hands thoroughly after handling.	
	Wear protective gloves/protective clothing/eye protection/face protection.	
	Do not handle until all safety precautions have been read and understood.	
	Do not breathe dust/fume/gas/mist/vapors/spray. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if pr	esent
	and easy to do. Continue rinsing. Get medical advice/attention if you feel unwell.	
	Get medical advice/attention if you feel unwell. IF exposed or concerned: Get medical advice/attention.	
	If eye irritation persists: Get medical advice/attention.	
	Store locked up.	
	Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. Store in a well-ventilated place.	
	Dispose of contents/container in accordance with local/regional/national/international	
	regulations.	
Composition/information on ingr	edients	
Chemical characterization: Mixtures		
Chemical Description:	This product is a mixture of the substances listed below with nonhazardous additions.	
Dangerous components:		
64742-89-8 VM&P Naphtha		24.36
74-98-6 propane 13463-67-7 titanium dioxide		12.6 8.28
106-97-8 n-butane		7.49
7727-43-7 barium sulfate, natural		5.77
1317-65-3 Calcium Carbonate		5.05
64742-47-8 Mineral Spirits		3.08
1330-20-7 xylene (mix)		1.57
First-aid measures	Supply freeh air separat dester in sees of complaints	
After inhalation: After skin contact:	Supply fresh air; consult doctor in case of complaints. Remove contaminated clothing. Wash exposed area with soap and water.	
After eye contact:	Rinse opened eye for several minutes under running water. Then consult a doctor.	
After swallowing:	Rinse mouth with water. Do not induce vomiting.	
Most important symptoms and effects:	Dizziness	
Indication of any immediate medical		
attention needed:	No further relevant information available.	
5 Fire-fighting measures Extinguishing agents:	CO2, extinguishing powder or water spray. Fight larger fires with water spray.	
	oon, ominguoning portaoi or ratio opiay, rightiargor meo with water opiay.	
Special hazards:	Can form explosive gas-air mixtures.	

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Trade name: REMARKABLE WHITE		
Protective equipment for firefighters:	A respiratory protective device may be necessary.	(Contd. of page 1)
<u> </u>		
6 Accidental release measures		
Personal precautions, protective equipment and emergency		
procedures:	Use respiratory protective device against the effects of fumes/dust/aerosol.	
Methods and material for containment and cleaning up:	Absorb liquid components with liquid-binding material.	
containment and cleaning up.		
7 Handling and storage		
Precautions for safe handling Storage requirements:	Use only in well ventilated areas. Keep away from sources of heat and direct sunlight. Do not warehouse in su conditions. Store locked up.	ubfreezing
8 Exposure controls/personal prot		
Components with limit values that re	equire monitoring at the workplace:	
74-98-6 propane PEL (USA) Long-term value: 1800 mg	(m3 1000 ppm	
REL (USA) Long-term value: 1800 mg		
TLV (USA) refer to Appendix F		
106-97-8 n- butane REL (USA) Long-term value: 1900 mg	/m3 900 ppm	
TLV (USA) Short-term value: 2370 mg		
7727-43-7 barium sulfate, natural		
PEL (USA) Long-term value: 15* 5** mg/r *total dust **respirable frac		
REL (USA) Long-term value: 10* 5** n	ng/m³	
*total dust **respirable frac TLV (USA) Long-term value: 5* mg/m		
*inhalable fraction; E		
1330-20-7 xylene (mix) PEL (USA) Long-term value: 435 mg/r	n³ 100 ppm	
REL (USA) Short-term value: 655 mg/	m³, 150 ppm	
Long-term value: 435 mg/r TLV (USA) Short-term value: 651 mg/	n ³ , 100 ppm m ³ 150 ppm	
Long-term value: 434 mg/r	n³, 100 ppm	
BEI Ingredients with biological limit valu		
1330-20-7 xylene (mix)	65.	
BEI (USA) 1.5 g/g creatinine Medium: urine		
Time: end of shift		
Parameter: Methylhippuric Hygienic protection:	acids Wash hands after use.	
	Do not eat or drink while working.	
Breathing equipment:	A respirator is generally not necessary when using this product outdoors or i In cases where short and/or long term overexposure exists, a charcoal filter	n large open areas.
	worn. If you suspect overexposure conditions exist, please consult an autho hygeine.	rity on chemical
Hand protection:	Protective gloves. The glove material must be impermeable and resistant to	the substance.
Eye protection:	Tightly sealed goggles	
9 Physical and chemical propertie		
Appearance:	Aerosol.	
Odor:	Aromatic	
Odor threshold:	Not determined.	
pH-value: Melting point/Melting range	Not determined. Undetermined.	
Boiling point:	-44 °C (-47 °F)	
Flash point: Flammability (solid, gas):	-19 °C (-2 °F) Extremely flammable.	
Decomposition temperature:	Not determined.	
Auto igniting:	Product is not self-igniting.	
Danger of explosion:	In use, may form flammable/explosive vapour-air mixture.	
Lower Explosion Limit:	1.7 Vol %	
Upper Explosion Limit: Vapor pressure:	10.9 Vol % Not determined.	
Relative Density:	Between 0.77 and 0.85 (Water equals 1.00)	
Vapour density	Not determined.	(Contd. on page 3)

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Tade name: Exaporation rate Not applicable. (Control of page) Partition confliction: Not determined. (Viscoti): Not determined. Solubility: Not determined. (Viscoti): Not determined. Viscoti:: Not determined. (Viscoti): Not determined. Viscoti:: 0.63 (Viscoti): (Viscoti): Solubility and reactivity Stable at normal temperatures. (Do not allow an other and allow allow allow allow and allow allow allow allow allow allow	rade name: REMARKABLE WHITE	
Evaporation rate Not applicable. Partition coefficient: n=cotany Not determined. Solubility: Not determined. Viscosity: 0.63 Solids content: 30.2 % Conditions to avoid: Do not alow and to exceed 20 degrees Fahrenheit. Do not warehouse in subfreezing temperatures. Conditions to avoid: Do not alongerous reactions floorn. Incompatible materials: No furgerous reactions floorn. Toxicological information Toxicological information DD/DCSO values that are relevent for classification: 13435-97.1140/minum dioxide (# Oral LDD0 >20000 mgkg (rat) Inheative LCSO/4 h BSS mg/1 (rat) Toxicological freque (rat) Infereret: No trinine difficit. <		
O Stability and reactivity: Rescrivity: Do not allow can to exceed 120 degrees Fahrenheit. Do not warehouse in subfreezing temperatures. Chemical stability: Not drive valuated. Possibility of hazardous reactions: No drive valuated. Incompatible materials: No drive valuated. Incompatible waterials: No drive valuated. International docked Oral Dock Stable waterials: No drive valuated. Internation: Internation: Internation: No drive valuated. Internation: No drive valuated. Internation: No driterial effect. Stable intere	Partition coefficient: n-octonal/water Solubility: Viscosity: VOC content: VOC content (less exempt solvents) Water: MIR Value:	r: Not determined. Not determined. 535.2 g/l / 4.47 lb/gl : 50.5 % 18.0 % 0.63
Reactivity: Stable at normal temperatures. Conditions to avoid: Do not allow can to exceed 120 degrees Fahrenheit. Do not warehouse in subfreezing temperatures. Chemical stability: Not allow can to exceed 120 degrees Fahrenheit. Do not warehouse in subfreezing temperatures. Possibility of hazardous reactions known. No dangerous decomposition available. Incompatible materials: No dangerous decomposition available. Hazardous decomposition: No dangerous decomposition available. Incompatible materials: No dangerous decomposition available. Holdson and decomposition: No dangerous decomposition: 13463-677 thanium dioxide Demail Demail DEG >20000 mg/kg (rat) Demail DEG >20000 mg/kg (rat) Intability: LEGA >20000 mg/kg (rat) Demail DEG >20000 mg/kg (rat) Intability: LEGA >10000 mg/kg (rat) Demail to to cological effects: No initiant effect. Skin effects: No init	Solids content:	30.2 %
LDLCS0 Visites that are relevant for classification: 13463-67-7 titanium dioxide Visites (rat) Dermal LDS0 > 2000 mg/kg (rat) Inhalative (LS0/4) P-63.28 mg/l (rat) Visites (rat) 106-97-8 n-butane Inhalative (LS0/4) P-63.28 mg/l (rat) 106-97-8 n-butane Visites (rat) Visites (rat) 106-97-8 n-butane Visites (rat) Visites (rat) Dormal LDS0 B700 mg/kg (rat) Visites (rat) Dormal LDS0 B700 mg/kg (rat) Visites (rat) Inhalative (LS0/4) B580 mg/l (rat) Visites (rat) Visites (rat) Information on tricturing effects: No irritant effect. Visites (rat) Sensitization: No isensitizing effects known. Zenogotic categories Zenogotic categories IARC (International Agency for Research on Cancer) Xisites (rat) Xisites (rat) Xisites (rat) 13463-67-7 litanium dioxide Zenogotic categories Yisites (rat) Xisites (rat) VTP (National Toxicology Program) None of the ingredients is listed. Visites (rat) Xisites (rat) VIP (National Toxicology Program) No further releva	Reactivity: Conditions to avoid: Chemical stability: Possibility of hazardous reactions: Incompatible materials:	Do not allow can to exceed 120 degrees Fahrenheit. Do not warehouse in subfreezing temperatures. Not fully evaluated. No dangerous reactions known. No further relevant information available.
LD/LCS0 values that are relevant for classification: 13463-67-7 titanium dioxide	1 Toxicological information	
13483-67-7 titanium dioxide Oral LD50 >10000 mg/kg (rbt) Inhatative LD50 >10000 mg/kg (rbt) Inhatative LD50 >10000 mg/kg (rbt) Inhatative LD50 1658 mg/l (rat) 1330-207 Xyeten (mix) 101-200 mg/kg (rbt) Inhatative LD50 1200 mg/kg (rbt) Inhatative LD50 1200 mg/kg (rbt) Inhatative LD50 2000 mg/kg (rbt) Inhatative LD50 1200 mg/kg (rbt) Inflamation on toxicological effects: No irritating effect. Skin effects: No irritating effect. Sensitization: No sensitizing effects known. Carcinogenic categories 13462-67-7 litanium dioxide 1330-20-7 lydene (mix) 3 None of the ingredients is listed. 133 2 200gical information Aquatic toxicity: Hazardous for water, do not empty into drains. Persistence and degradability: No further relevant information available. Othe		classification:
Oral LD50 >20000 mg/kg (rat) Dermal LD50 >10000 mg/kg (rat) Inhalative LC50/4 h 1658 mg/l (rat) 106-97-8 n-butane Inhalative LC50/4 h Inhalative LC50/4 h 1658 mg/l (rat) 1330-20-7 xylene (mx) Oral LD50 Oral LD50 8700 mg/kg (rat) Inhalative LC50/4 h 1650 mg/l (rat) Skin effects: No irritant effect. Sensitizing effects System No irritant effect. Sensitizing effects Stin effects: No irritant effect. 28 1330-20-7/xylene (mix) 3 3 None of the ingredients is listed. 28 2 Ecological information Agaardous for water, do not empty into drains. Persistence and degradability: The product is degradable after prolonged exposu		
Inhalative [LC50/4 h [658 mg/l (rat) 1330-20-7 xylene (mix) Oral LD50 [2700 mg/kg (rat) Dermal LD50 [2000 mg/kg (rbt) Information on toxicological effects: No data available. Skin effects: No irritating effect. No sensitizing effects known. Carcinogenic categories Information [28 IARC (International Agency for Research on Cancer) 13463-67-7 (trainium dioxide [28 13463-67-7 (trainium dioxide [28 [330-20-7] xylene (mix) [3 NTP (National Toxicology Program) None of the ingredients is listed. [3 2 Ecological information Hazardous for water, do not empty into drains. [3 Aquatic toxicity: Hazardous for water, do not empty into drains. [3 Paristence and degradability: The product is degradable after prolonged exposure to natural weathering processes. [3 Mobility in solt: No further relevant information available. [3 Other adverse effects: No further relevant information available. [3 Other adverse effects: No further relevant information available. [3 Disposal considerations No turther relevant inf	Oral LD50 >20000 mg/kg (ra Dermal LD50 >10000 mg/kg (rb Inhalative LC50/4 h >6.82 mg/l (rat)	at) ot)
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Quantity limitations On passenger aircraft/rail: 75 kg	NTP (National Toxicology Program) None of the ingredients is listed. 12 Ecological information Aquatic toxicity: Persistence and degradability: Bioaccumulative potential: Mobility in soil: Other adverse effects: 13 Disposal considerations Dispose of in accordance with local, st: disposed of responsibly. Do not heat o Recommendation: 14 Transport information UN-Number DOT ADR Transport hazard class(es): Class Marine pollutant:	Hazardous for water, do not empty into drains. The product is degradable after prolonged exposure to natural weathering processes. No further relevant information available. No further relevant information available. No further relevant information available. ate, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must b r cut empty containers with electric or gas torches. Completely empty cans should be recycled. UN1950 Aerosols, flammable 1950 Aerosols 2.1 No
Excepted quantities (EQ) Code: E0	NTP (National Toxicology Program) None of the ingredients is listed. I2 Ecological information Aquatic toxicity: Persistence and degradability: Bioaccumulative potential: Mobility in soil: Other adverse effects: I3 Disposal considerations Dispose of in accordance with local, st: disposed of responsibly. Do not heat o Recommendation: I4 Transport information UN-Number DOT ADR Transport hazard class(es): Class Marine pollutant: Special precautions for user:	Hazardous for water, do not empty into drains. The product is degradable after prolonged exposure to natural weathering processes. No further relevant information available. No further relevant information available. No further relevant information available. ate, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must b r cut empty containers with electric or gas torches. Completely empty cans should be recycled. UN1950 Aerosols, flammable 1950 Aerosols 2.1 No Warning: Gases
(Contd. on page 4	NTP (National Toxicology Program) None of the ingredients is listed. 12 Ecological information Aquatic toxicity: Persistence and degradability: Bioaccumulative potential: Mobility in soil: Other adverse effects: 13 Disposal considerations Dispose of in accordance with local, st disposed of responsibly. Do not heat o Recommendation: 14 Transport information UN-Number DOT ADR Transport hazard class(es): Class Marine pollutant: Special precautions for user: EMS Number:	Hazardous for water, do not empty into drains. The product is degradable after prolonged exposure to natural weathering processes. No further relevant information available. No further relevant information available. No further relevant information available. ate, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must b r cut empty containers with electric or gas torches. Completely empty cans should be recycled. UN1950 Aerosols, flammable 1950 Aerosols 2.1 No Warning: Gases F-D,S-U On passenger aircraft/rail: 75 kg

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rade name: REMARKABLE WHITE	
IMDG	(Contd. of page
Limited quantities (LQ)	
Excepted quantities (EQ)	Code: E0
• • • • •	Not permitted as Excepted Quantity
Packaging Group:	
UN "Model Regulation":	UN1950, Aerosols, 2.1
5 Regulatory information	
SARA Section 355 (extremely ha	zardous substances):
None of the ingredients in this prod	
SARA Section 313 (Specific toxic	
7727-43-7 barium sulfate, natural	· · · · · · · · · · · · · · · · · · ·
1330-20-7 xylene (mix)	
CPSC:	This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead.
California Proposition 65 chemic	
13463-67-7 titanium dioxide	
100-41-4 ethyl benzene	
CANADIAN ENVIRONMENTAL	
PROTECTION ACT:	All hazardous ingredients for this product appear on the Canadian Domestice Substance List.
EPA:	
7727-43-7 barium sulfate, natural	D, CBD(inh), NL(oral
1330-20-7 xylene (mix)	
6 Other information	
Contact:	Regulatory Affairs
Date of preparation / last revisior	

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Revised On 04/27/2015

1 Identification of the substance	and manufacturer
Trade name:	
Product code:	5638 Delists and sectings
Product category Manufacturer/Supplier:	Paints and coatings.
Manufacturer/Supplier.	Atco International 1401 Barclay Circle,S.E.
	Marietta, GA 30060
	Phone: 770-424-7550
Emergency telephone number:	CHEMTEL 1-800-255-3924, or 813-248-0585.
2 Hazard(s) identification	
Classification of the substance or	
Flam. Aerosol 1 H222 Extremely fla	ammable aerosol.
Press. Gas H280 Contains gas	s under pressure; may explode if heated.
Carc. 2 H351 Suspected of	of causing cancer.
Eye Irrit. 2A H319 Causes serio	ous eye irritation.
GHS Hazard pictograms	$\land \land \land \land$
-	〈ツ〉<ー〉<!--〉<ゐ〉</b-->
	$\forall \lor \lor \blacksquare$
	GHS02 GHS04 GHS07 GHS08
Signal word	Danger
Hazard statements	Extremely flammable aerosol.
	Contains gas under pressure; may explode if heated.
	Causes serious eye irritation.
Procession of the monto	Suspected of causing cancer.
Precautionary statements	If medical advice is needed, have product container or label at hand.
	Keep out of reach of children. Read label before use.
	Obtain special instructions before use.
	Keep away from heat/sparks/open flames/hot surfaces No smoking.
	Do not spray on an open flame or other ignition source.
	Pressurized container: Do not pierce or burn, even after use.
	Wash hands thoroughly after handling.
	Wear protective gloves/protective clothing/eye protection/face protection.
	Do not handle until all safety precautions have been read and understood. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present
	and easy to do. Continue rinsing.
	IF exposed or concerned: Get medical advice/attention.
	If eye irritation persists: Get medical advice/attention.
	Store locked up.
	Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
	Store in a well-ventilated place. Dispose of contents/container in accordance with local/regional/national/international
	regulations.
3 Composition/information on ing Chemical characterization: Mixture	
Chemical Description:	This product is a mixture of the substances listed below with nonhazardous additions.
Dangerous components:	
64742-89-8 VM&P Naphtha	22.08
1317-65-3 Calcium Carbonate	16.129
74-98-6 propane	12.6%
106-97-8 n-butane	7.4%
64742-47-8 Mineral Spirits	4.429
7727-43-7 barium sulfate, natural	2.429
1330-20-7 xylene (mix)	1.35%
4 First-aid measures	
After inhalation:	Supply fresh air; consult doctor in case of complaints.
After skin contact:	Remove contaminated clothing. Wash exposed area with soap and water.
After eye contact:	Rinse opened eye for several minutes under running water. Then consult a doctor.
After swallowing:	Rinse mouth with water. Do not induce vomiting.
Most important symptoms and	
effects:	Dizziness
Indication of any immediate medic	
attention needed:	No further relevant information available.
5 Fire-fighting measures	
Extinguishing agents: Special hazards:	CO2, extinguishing powder or water spray. Fight larger fires with water spray.
Special nazaros:	Can form explosive gas-air mixtures.

5 Fire-fighting measures	
Extinguishing agents: Special hazards: Protective equipment for	CO2, extinguishing powder or water spray. Fight larger fires with water spray. Can form explosive gas-air mixtures.
firefighters:	A respiratory protective device may be necessary.

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Trade name: REMARKABLE YELLOW (Contd. of page 1) 6 Accidental release measures Personal precautions, protective equipment and emergency procedures: Use respiratory protective device against the effects of fumes/dust/aerosol. Methods and material for containment and cleaning up: Absorb liquid components with liquid-binding material. 7 Handling and storage Precautions for safe handling Use only in well ventilated areas. Storage requirements: Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store locked up. 8 Exposure controls/personal protection Components with limit values that require monitoring at the workplace: 74-98-6 propane PEL (USA) Long-term value: 1800 mg/m³, 1000 ppm REL (USA) Long-term value: 1800 mg/m³, 1000 ppm TLV (USA) refer to Appendix F 106-97-8 n- butane REL (USA) Long-term value: 1900 mg/m³, 800 ppm TLV (USA) Short-term value: 2370 mg/m³, 1000 ppm 7727-43-7 barium sulfate, natural PEL (USA) Long-term value: 15* 5** mg/m *total dust **respirable fraction Long-term value: 10* 5** mg/m3 REL (USA) *total dust **respirable fraction Long-term value: 5* mg/m³ TLV (USA) *inhalable fraction; E 1330-20-7 xylene (mix) PEL (USA) REL (USA) Long-term value: 435 mg/m³, 100 ppm Short-term value: 655 mg/m³, 150 ppm Long-term value: 435 mg/m³, 100 ppm Short-term value: 651 mg/m³, 150 ppm Long-term value: 434 mg/m³, 100 ppm TLV (USA) BE Ingredients with biological limit values: 1330-20-7 xylene (mix) BEI (USA) 1.5 g/g creatinine Medium: urine Time: end of shift Parameter: Methylhippuric acids Hygienic protection: Wash hands after use. Do not eat or drink while working. **Breathing equipment:** A respirator is generally not necessary when using this product outdoors or in large open areas. In cases where short and/or long term overexposure exists, a charcoal filter respirator should be worn. If you suspect overexposure conditions exist, please consult an authority on chemical hygeine. Hand protection: Protective gloves. The glove material must be impermeable and resistant to the substance. Eye protection: Tightly sealed goggles 9 Physical and chemical properties Appearance: Aerosol. Odor: Aromatic Odor threshold: Not determined. Not determined. pH-value: Melting point/Melting range Undetermined. **Boiling point:** -44 °C (-47 °F) Flash point: -19 °C (-2 °F) Flammability (solid, gas): Extremely flammable. Decomposition temperature: Not determined. Auto igniting: Product is not self-igniting. Danger of explosion: In use, may form flammable/explosive vapour-air mixture. Lower Explosion Limit: 1.7 Vol % **Upper Explosion Limit:** 10.9 Vol % Vapor pressure: Not determined. **Relative Density:** Between 0.77 and 0.85 (Water equals 1.00) Vapour density Not determined. Not applicable. **Evaporation rate**

Partition coefficient: n-octonal/water: Not determined.

Not determined.

Solubility:

L

L

L

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Printing date 04/27/2015	Revised On 04/27/2015
Trade name: REMARKABLE YELLOW	
	(Contd. of page 2)
Viscosity: VOC content: VOC content (less exempt solvents) Water: MIR Value:	Not determined. 518.7 g/l / 4.33 lb/gl : 48.3 % 19.1 % 0.59
Solids content:	31.4 %
10 Stability and reactivity Reactivity: Conditions to avoid: Chemical stability: Possibility of hazardous reactions: Incompatible materials: Hazardous decomposition:	Stable at normal temperatures. Do not allow can to exceed 120 degrees Fahrenheit. Do not warehouse in subfreezing temperatures. Not fully evaluated. No dangerous reactions known. No further relevant information available. No dangerous decomposition products known.
11 Toxicological information	
LD/LC50 values that are relevant for	classification:
106-97-8 n-butane	
Inhalative LC50/4 h 658 mg/l (rat)	
1330-20-7 xylene (mix)	
Oral LD50 8700 mg/kg (rat) Dermal LD50 2000 mg/kg (rbt)	
Inhalative LC50/4 h 6350 mg/l (rat)	
Information on toxicological effects	
Skin effects: Eye effects:	No irritant effect. No irritating effect.
Sensitization:	No sensitizing effects known.
Carcinogenic categories	-
IARC (International Agency for Rese	
1330-20-7 xylene (mix)	3
NTP (National Toxicology Program)	
NTP (National Toxicology Program) None of the ingredients is listed.	
NTP (National Toxicology Program) None of the ingredients is listed. 12 Ecological information	
NTP (National Toxicology Program) None of the ingredients is listed. 12 Ecological information Aquatic toxicity: Persistence and degradability:	Hazardous for water, do not empty into drains. The product is degradable after prolonged exposure to natural weathering processes.
NTP (National Toxicology Program) None of the ingredients is listed. 12 Ecological information Aquatic toxicity: Persistence and degradability: Bioaccumulative potential:	Hazardous for water, do not empty into drains. The product is degradable after prolonged exposure to natural weathering processes. No further relevant information available.
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NTP (National Toxicology Program) None of the ingredients is listed. 12 Ecological information Aquatic toxicity: Persistence and degradability: Bioaccumulative potential: Mobility in soil: Other adverse effects:	Hazardous for water, do not empty into drains. The product is degradable after prolonged exposure to natural weathering processes. No further relevant information available. No further relevant information available.
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NTP (National Toxicology Program) None of the ingredients is listed. 12 Ecological information Aquatic toxicity: Persistence and degradability: Bioaccumulative potential: Mobility in soil: Other adverse effects: 13 Disposal considerations Dispose of in accordance with local, si disposed of responsibly. Do not heat of Recommendation: 14 Transport information UN-Number DOT ADR Transport hazard class(es):	Hazardous for water, do not empty into drains. The product is degradable after prolonged exposure to natural weathering processes. No further relevant information available. No further relevant information available. No further relevant information available. ate, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be r cut empty containers with electric or gas torches. Completely empty cans should be recycled. UN1950 Aerosols, flammable 1950 Aerosols
NTP (National Toxicology Program) None of the ingredients is listed. 12 Ecological information Aquatic toxicity: Persistence and degradability: Bioaccumulative potential: Mobility in soil: Other adverse effects: 13 Disposal considerations Dispose of in accordance with local, st disposed of responsibly. Do not heat of Recommendation: 14 Transport information UN-Number DOT ADR Transport hazard class(es): Class Marine pollutant:	Hazardous for water, do not empty into drains. The product is degradable after prolonged exposure to natural weathering processes. No further relevant information available. No further relevant information available. No further relevant information available. ate, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be r cut empty containers with electric or gas torches. Completely empty cans should be recycled. UN1950 Aerosols, flammable 1950 Aerosols 2.1 No
NTP (National Toxicology Program) None of the ingredients is listed. 12 Ecological information Aquatic toxicity: Persistence and degradability: Bioaccumulative potential: Mobility in soil: Other adverse effects: 13 Disposal considerations Dispose of in accordance with local, st disposed of responsibly. Do not heat of Recommendation: 14 Transport information UN-Number DOT ADR Transport hazard class(es): Class Marine pollutant: Special precautions for user:	Hazardous for water, do not empty into drains. The product is degradable after prolonged exposure to natural weathering processes. No further relevant information available. No further relevant information available. No further relevant information available. Information available. A further relevant information available. Intervention a
NTP (National Toxicology Program) None of the ingredients is listed. 12 Ecological information Aquatic toxicity: Persistence and degradability: Bioaccumulative potential: Mobility in soil: Other adverse effects: 13 Disposal considerations Dispose of in accordance with local, st disposed of responsibly. Do not heat of Recommendation: 14 Transport information UN-Number DOT ADR Transport hazard class(es): Class Marine pollutant:	Hazardous for water, do not empty into drains. The product is degradable after prolonged exposure to natural weathering processes. No further relevant information available. No further relevant information available. No further relevant information available. ate, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be r cut empty containers with electric or gas torches. Completely empty cans should be recycled. UN1950 Aerosols, flammable 1950 Aerosols 2.1 No Warning: Gases F-D,S-U On passenger aircraft/rail: 75 kg
NTP (National Toxicology Program) None of the ingredients is listed. 12 Ecological information Aquatic toxicity: Persistence and degradability: Bioaccumulative potential: Mobility in soil: Other adverse effects: 13 Disposal considerations Dispose of in accordance with local, st disposed of responsibly. Do not heat of Recommendation: 14 Transport information UN-Number DOT ADR Transport hazard class(es): Class Marine pollutant: Special precautions for user: EMS Number: Quantity limitations	Hazardous for water, do not empty into drains. The product is degradable after prolonged exposure to natural weathering processes. No further relevant information available. No further relevant information available. No further relevant information available. ate, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be r cut empty containers with electric or gas torches. Completely empty cans should be recycled. UN1950 Aerosols, flammable 1950 Aerosols 2.1 No Warning: Gases F-D,S-U
NTP (National Toxicology Program) None of the ingredients is listed. 12 Ecological information Aquatic toxicity: Persistence and degradability: Bioaccumulative potential: Mobility in soil: Other adverse effects: 13 Disposal considerations Dispose of in accordance with local, st disposed of responsibly. Do not heat of Recommendation: 14 Transport information UN-Number DOT ADR Transport hazard class(es): Class Marine pollutant: Special precautions for user: EMS Number: Quantity limitations ADR	Hazardous for water, do not empty into drains. The product is degradable after prolonged exposure to natural weathering processes. No further relevant information available. No further relevant information available. No further relevant information available. ate, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be r cut empty containers with electric or gas torches. Completely empty cans should be recycled. UN1950 Aerosols, flammable 1950 Aerosols 2.1 No Warning: Gases F-D,S-U On passenger aircraft/rail: 75 kg On cargo aircraft only: 150 kg
NTP (National Toxicology Program) None of the ingredients is listed. 12 Ecological information Aquatic toxicity: Persistence and degradability: Bioaccumulative potential: Mobility in soil: Other adverse effects: 13 Disposal considerations Dispose of in accordance with local, st disposed of responsibly. Do not heat of Recommendation: 14 Transport information UN-Number DOT ADR Transport hazard class(es): Class Marine pollutant: Special precautions for user: EMS Number: Quantity limitations	Hazardous for water, do not empty into drains. The product is degradable after prolonged exposure to natural weathering processes. No further relevant information available. No further relevant information available. No further relevant information available. No further relevant information available. ate, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be r cut empty containers with electric or gas torches. Completely empty cans should be recycled. UN1950 Aerosols, flammable 1950 Aerosols 2.1 No Warning: Gases F-D,S-U On passenger aircraft/rail: 75 kg On cargo aircraft only: 150 kg
NTP (National Toxicology Program) None of the ingredients is listed. 12 Ecological information Aquatic toxicity: Persistence and degradability: Bioaccumulative potential: Mobility in soil: Other adverse effects: 13 Disposal considerations Dispose of in accordance with local, st disposed of responsibly. Do not heat of Recommendation: 14 Transport information UN-Number DOT ADR Transport hazard class(es): Class Marine pollutant: Special precautions for user: EMS Number: Quantity limitations ADR	Hazardous for water, do not empty into drains. The product is degradable after prolonged exposure to natural weathering processes. No further relevant information available. No further relevant information available. No further relevant information available. Auter and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be r cut empty containers with electric or gas torches. Completely empty cans should be recycled. UN1950 Aerosols, flammable 1950 Aerosols 2.1 No Warning: Gases F-D,S-U On passenger aircraft/rail: 75 kg On cargo aircraft only: 150 kg Code: E0
NTP (National Toxicology Program) None of the ingredients is listed. 12 Ecological information Aquatic toxicity: Persistence and degradability: Bioaccumulative potential: Mobility in soil: Other adverse effects: 13 Disposal considerations Dispose of in accordance with local, st disposed of responsibly. Do not heat of Recommendation: 14 Transport information UN-Number DOT ADR Transport hazard class(es): Class Marine pollutant: Special precautions for user: EMS Number: Quantity limitations ADR Excepted quantities (EQ) IMDG Limited quantities (LQ)	Hazardous for water, do not empty into drains. The product is degradable after prolonged exposure to natural weathering processes. No further relevant information available. No further relevant information available. No further relevant information available. ate, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be r cut empty containers with electric or gas torches. Completely empty cans should be recycled. UN1950 Aerosols, flammable 1950 Aerosols 2.1 No Warning: Gases F-D,S-U On cargo aircraft/rail: 75 kg On cargo aircraft only: 150 kg Code: E0 Not permitted as Excepted Quantity 1L
NTP (National Toxicology Program) None of the ingredients is listed. 12 Ecological information Aquatic toxicity: Persistence and degradability: Bioaccumulative potential: Mobility in soil: Other adverse effects: 13 Disposal considerations Dispose of in accordance with local, st disposed of responsibly. Do not heat of Recommendation: 14 Transport information UN-Number DOT ADR Transport hazard class(es): Class Marine pollutant: Special precautions for user: EMS Number: Quantity limitations ADR Excepted quantities (EQ) IMDG	Hazardous for water, do not empty into drains. The product is degradable after prolonged exposure to natural weathering processes. No further relevant information available. No further relevant information available. No further relevant information available. ate, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be r cut empty containers with electric or gas torches. Completely empty cans should be recycled. UN1950 Aerosols, flammable 1950 Aerosols 2.1 No Warning: Gases F-D,S-U On passenger aircraft/rail: 75 kg On cargo aircraft only: 150 kg Code: E0 Not permitted as Excepted Quantity 1. Code: E0
NTP (National Toxicology Program) None of the ingredients is listed. 12 Ecological information Aquatic toxicity: Persistence and degradability: Bioaccumulative potential: Mobility in soil: Other adverse effects: 13 Disposal considerations Dispose of in accordance with local, st disposed of responsibly. Do not heat of Recommendation: 14 Transport information UN-Number DOT ADR Transport hazard class(es): Class Marine pollutant: Special precautions for user: EMS Number: Quantity limitations ADR Excepted quantities (EQ) IMDG Limited quantities (LQ)	Hazardous for water, do not empty into drains. The product is degradable after prolonged exposure to natural weathering processes. No further relevant information available. No further relevant information available. No further relevant information available. ate, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be r cut empty containers with electric or gas torches. Completely empty cans should be recycled. UN1950 Aerosols, flammable 1950 Aerosols 2.1 No Warning: Gases F-D,S-U On cargo aircraft/rail: 75 kg On cargo aircraft only: 150 kg Code: E0 Not permitted as Excepted Quantity 1L
NTP (National Toxicology Program) None of the ingredients is listed. 12 Ecological information Aquatic toxicity: Persistence and degradability: Bioaccumulative potential: Mobility in soil: Other adverse effects: 13 Disposal considerations Dispose of in accordance with local, st disposed of responsibly. Do not heat of Recommendation: 14 Transport information UN-Number DOT ADR Transport hazard class(es): Class Marine pollutant: Special precautions for user: EMS Number: Quantity limitations ADR Excepted quantities (EQ) IMDG Limited quantities (LQ) Excepted quantities (EQ)	Hazardous for water, do not empty into drains. The product is degradable after prolonged exposure to natural weathering processes. No further relevant information available. No further relevant information available. No further relevant information available. ate, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be r cut empty containers with electric or gas torches. Completely empty cans should be recycled. UN1950 Aerosols, flammable 1950 Aerosols 2.1 No Warning: Gases F-D,S-U On passenger aircraft/rail: 75 kg On cargo aircraft only: 150 kg Code: E0 Not permitted as Excepted Quantity 1. Code: E0

(Contd. on page 4)

Revised On 04/27/2015

Trada namai	REMARKABLE YELLOW
Trade name:	REMARKABLE TELLOW

(Contd. of page 3)

	(Contd. of page 3)
15 Regulatory information	
SARA Section 355 (extremely haza	ardeue eubeteneee)
None of the ingredients in this produce	ct are listed.
SARA Section 313 (Specific toxic of	chemical listings):
7727-43-7 barium sulfate, natural	
1330-20-7 xylene (mix)	
CPSC:	This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead.
California Proposition 65 chemica	Is known to cause cancer:
13463-67-7 titanium dioxide	
100-41-4 ethyl benzene	
CANADIAN ENVIRONMENTAL	
PROTECTION ACT:	All hazardous ingredients for this product appear on the Canadian Domestice Substance List.
EPA:	
7727-43-7 barium sulfate, natural	D, CBD(inh), NL(oral)
1330-20-7 xylene (mix)	l
16 Other information	
Contact	Pogulaton / Affaira

Contact:Regulatory AffairsDate of preparation / last revision04/27/2015 / -

Revised On 01/19/2015

1 Identification of the substance and manufacturer		
Trade name:	REMARKABLE BLUE	
Product code: Product category Manufacturer/Supplier:	5639 Paints and coatings. Atco International 1401 Barclay Circle,S.E. Marietta, GA 30060 Phone: 770-424-7550	
Emergency telephone number:	CHEMTEL 1-800-255-3924, or 813-248-0585.	
2 Hazard(s) identification Classification of the substance or mixture Flam. Aerosol 1 H222 Extremely flammable aerosol. Press. Gas H280 Contains gas under pressure; may explode if heated. Carc. 2 H351 Suspected of causing cancer. Eye Irrit. 2A H319 Causes serious eye irritation. GHS Hazard pictograms Image: Contains gas under pressure in the pre		
Signal word Hazard statements Precautionary statements	GHS02 GHS04 GHS07 GHS08 Danger Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Causes serious eye irritation. Suspected of causing cancer. If medical advice is needed, have product container or label at hand. Keep out of reach of children. Read label before use. Obtain special instructions before use. Keep away from heat/sparks/open flames/hot surfaces No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Wash hands thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. Do not handle until all safety precautions have been read and understood. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF exposed or concerned: Get medical advice/attention. If eye irritation persists: Get medical advice/attention.	
	Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. Store in a well-ventilated place. Dispose of contents/container in accordance with local/regional/national/international regulations.	
3 Composition/information on ing Chemical characterization: Mixtures Chemical Description:		
	This product is a mixture of the substances listed below with hornizatioous additions.	

	components:	
	VM&P Naphtha	20.8%
1317-65-3	Calcium Carbonate	13.75%
74-98-6	propane	12.6%
	n-butane	7.4%
	Mineral Spirits	4.34%
	titanium dioxide	2.91%
	PM acetate	1.4%
1330-20-7	xylene (mix)	1.38%

4 First-aid measures After inhalation: After skin contact: After eye contact: After swallowing: Most important symptoms and effects: Indication of any immediate medical attention needed:	Supply fresh air; consult doctor in case of complaints. Remove contaminated clothing. Wash exposed area with soap and water. Rinse opened eye for several minutes under running water. Then consult a doctor. Rinse mouth with water. Do not induce vomiting. Dizziness No further relevant information available.
5 Fire-fighting measures Extinguishing agents: Special hazards: Protective equipment for firefighters:	CO2, extinguishing powder or water spray. Fight larger fires with water spray. Can form explosive gas-air mixtures. A respiratory protective device may be necessary.

Trade name: REMARKABLE BLUE

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	(Contd. of page 1)
6 Accidental release measures Personal precautions, protective	
equipment and emergency	
procedures: Methods and material for	Use respiratory protective device against the effects of fumes/dust/aerosol.
containment and cleaning up:	Absorb liquid components with liquid-binding material.
7 Handling and storage	
Precautions for safe handling Storage requirements:	Use only in well ventilated areas. Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing
	conditions. Store locked up.
8 Exposure controls/personal prote	
Components with limit values that re 74-98-6 propane	quire monitoring at the workplace:
PEL (USA) Long-term value: 1800 m	a/m³. 1000 ppm
REL (USA) Long-term value: 1800 m	
TLV (USA) refer to Appendix F	
106-97-8 n-butane REL (USA) Long-term value: 1900 m	n/m³ 800 ppm
TLV (USA) Short-term value: 2370 m	
108-65-6 PM acetate	
WEEL (USA) Long-term value: 50 ppm 1330-20-7 xylene (mix)	
PEL (USA) Long-term value: 435 mg	/m ³ , 100 ppm
REL (USA) Short-term value: 655 mg	ŋ/m³, 150 ppm
Long-term value: 435 mg TLV (USA) Short-term value: 651 mg	g/m ³ , 150 ppm
Long-term value: 434 mg	/m³, 100 ppm
BEI	
Ingredients with biological limit value 1330-20-7 xylene (mix)	-5.
BEI (USA) 1.5 g/g creatinine Medium: urine	
Time: end of shift	
Parameter: Methylhippuric a	
Hygienic protection:	Wash hands after use. Do not eat or drink while working.
Breathing equipment:	A respirator is generally not necessary when using this product outdoors or in large open areas. In cases where short and/or long term overexposure exists, a charcoal filter respirator should be
	worn. If you suspect overexposure conditions exist, please consult an authority on chemical
Hand protection:	hygeine. Protective gloves. The glove material must be impermeable and resistant to the substance.
Eye protection:	Tightly sealed goggles
9 Physical and chemical properties	
Appearance: Odor:	Aerosol. Aromatic
Odor threshold:	Not determined.
pH-value:	Not determined.
Melting point/Melting range Boiling point:	Undetermined. -44 °C (-47 °F)
Flash point:	-19 °C (-2 °F)
Flammability (solid, gas):	Extremely flammable.
Decomposition temperature:	Not determined.
Auto igniting:	Product is not self-igniting.
Danger of explosion: Lower Explosion Limit:	In use, may form flammable/explosive vapour-air mixture. 1.7 Vol %
Upper Explosion Limit:	10.9 Vol %
Vapor pressure:	Not determined.
Relative Density: Vapour density	Between 0.77 and 0.85 (Water equals 1.00) Not determined.
Evaporation rate	Not applicable.
Partition coefficient: n-octonal/water	
Solubility: Viscosity:	Not determined. Not determined.
VOC content:	529.4 g/l / 4.42 lb/gl
VOC content (less exempt solvents): Water:	48.6 %
waler.	21.7 % (Contd. on page 3)

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Safety Data Sheet

	Salety Data Sheet	
rinting date 01/19/2015		Revised On 01/19/2015
rade name: REMARKABLE BLUE		
		(Contd. of page 2)
MIR Value:	0.65	
Solids content:	28.5 %	
10 Stability and reactivity	Otable at a small taxes and two a	
Reactivity: Conditions to avoid:	Stable at normal temperatures. Do not allow can to exceed 120 degrees Fahrenheit. Do not warehouse in subf	roozina
Conditions to avoid.	temperatures.	reezing
Chemical stability:	Not fully evaluated.	
Possibility of hazardous reactions:	No dangerous reactions known.	
Incompatible materials:	No further relevant information available.	
Hazardous decomposition:	No dangerous decomposition products known.	
•		
4 Taxia da via di information		
1 Toxicological information		
LD/LC50 values that are relevant fo	r classification:	
106-97-8 n-butane		
Inhalative LC50/4 h 658 mg/l (rat)		
13463-67-7 titanium dioxide		
Oral LD50 >20000 mg/kg (i	at)	
Dermal LD50 >10000 mg/kg (i		
Inhalative LC50/4 h >6.82 mg/l (rat)		
108-65-6 PM acetate		
Oral LD50 8500 mg/kg (rat)		
\Box Inholotive I CEO/4 h 25.7 mg/l (rot)		
Inhalative LC50/4 h 35.7 mg/l (rat)		
1330-20-7 xylene (mix)		
Oral LD50 8700 mg/kg (rat)		
Dermal LD50 2000 mg/kg (rbt)		
Inhalative LC50/4 h 6350 mg/l (rat)		
Information on toxicological effects	: No data available.	
Skin effects:	No irritant effect.	
Eye effects:	No irritating effect.	
Sensitization:	No sensitizing effects known.	
Carcinogenic categories		
IARC (International Agency for Res	earch on Cancer)	
13463-67-7 titanium dioxide	, ,	2B
1330-20-7 xylene (mix)		3
		0
NTP (National Toxicology Program		
None of the ingredients is listed.		
12 Ecological information		
Aquatic toxicity:	Hazardous for water, do not empty into drains.	
Persistence and degradability:	The product is degradable after prolonged exposure to natural weathering proce	20220
Bioaccumulative potential:	No further relevant information available.	
Mobility in soil:	No further relevant information available.	
Other adverse effects:	No further relevant information available.	
3 Disposal considerations		
	tate, and federal regulations. Do not puncture, incinerate, or compact. Partially en	anty cons must by
	or cut empty containers with electric or gas torches.	ipty cans must be
Recommendation:	Completely empty cans should be recycled.	
4 Tropoport information		
4 Transport information		
UN-Number	UN1950	
DOT ADR	Aerosols, flammable 1950 Aerosols	
ADR Transport hazard class(es):	1300 AG102012	
Class	2.1	
Marine pollutant:	No	
Special precautions for user:	Warning: Gases	
EMS Number:	F-D,S-U	
Quantity limitations	On passenger aircraft/rail: 75 kg	
	_On cargo aircraft only: 150 kg	
ADR		
Excepted quantities (EQ)	Code: E0	
	Not permitted as Excepted Quantity	
Limited quantities (LQ)		
Excepted quantities (EQ)	Code: E0	
De alva ain a C	Not permitted as Excepted Quantity	
Packaging Group:		(0)
		(Contd. on page 4)

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Revised On 01/19/2015

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Trade name: REMARKABLE BLUE		
UN "Model Regulation":	(Contd. of page 3) UN1950, Aerosols, 2.1	
15 Regulatory information		
SARA Section 355 (extremely hazar		
None of the ingredients in this product are listed.		
SARA Section 313 (Specific toxic chemical listings):		
1330-20-7 xylene (mix)		
CPSC:	This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead.	
California Proposition 65 chemicals known to cause cancer:		
13463-67-7 titanium dioxide		
100-41-4 ethyl benzene		
CANADIAN ENVIRONMENTAL PROTECTION ACT:	All because in succession to favothis and ust as a set to Canadian Demostics Cubatanes List	
EPA:	All hazardous ingredients for this product appear on the Canadian Domestice Substance List.	
1330-20-7 xylene (mix)	<u>[1]</u>	
16 Other information		
Contact:	Regulatory Affairs	

Contact:Regulatory AffairsDate of preparation / last revision01/19/2015 / -