

M A T E R I A L S A F E T Y D A T A S H E E T

24-hour Emergency Phone: (800)255-3924

PRODUCT CODE: 5220

PRODUCT NAME: PERFORMANCE PLUS
 PRODUCT CODE: 5220

H M I S C O D E S : H C F R P
 2 4 0 G

W H M I S C L A S S : Not Determined

===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: ATCO International
 ADDRESS : 2136 Kingston Court
 Marietta, GA 30067-8902
 INFORMATION PHONE : (770)424-7550

DATE PRINTED: 11/13/2006

PREPARED BY: LARRY E. OBERT, DIRECTOR OF TECHNICAL SERVICES
 REVISION DATE: 05/15/2002

===== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =====

REPORTABLE COMPONENTS	CAS NUMBER	PEL	TLV	WEIGHT PERCENT
Paraffinic, Naphthenic Solvent	64742-47-8	200ppm	200ppm	50-60%
*Toluene	108-88-3	ND	50ppm	10-20%
XYLENE	1330-20-7	150ppm	100ppm	5-10%
2-Ethylhexyl Nitrate	27247-96-7	ND	ND	5-10%
Isopropyl Alcohol	67-63-0	400ppm	400ppm	1-5%
Cyclohexanone	108-94-1	50ppm	50ppm	1-5%
(1)*ETHYL BENZENE	100-41-4	125ppm	100ppm	1-5%

* Indicates toxic chemical subject to the reporting requirements of SARA Title III, Sec. 313

(1)Chemical has been determined to cause cancer in laboratory animals. Classified by IARC as a possible human carcinogen (group 2B).

===== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =====

BOILING RANGE: 180-405 F SPECIFIC GRAVITY (H2O=1): 0.84
 VAPOR DENSITY: ND EVAPORATION RATE: ND
 DENSITY: 6.97 lb/gl MATERIAL V.O.C.: ND
 SOLUBILITY IN WATER: PARTIALLY SOLUBLE. pH (Concentrate): NA
 APPEARANCE AND ODOR: AMBER LIQUID. pH (Diluted): NA
 ODOR: Keytone / Toluene

===== SECTION IV - FIRE AND EXPLOSION HAZARD DATA =====

OSHA FLAMMABILITY CLASSIFICATION: CLASS IB METHOD USED: TCC
 FLASH POINT: 53 F UPPER: ND
 FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: ND

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EXTINGUISHING MEDIA: Water fog, Carbon dioxide, Dry chemical, or Foam.

SPECIAL FIREFIGHTING PROCEDURES: Remove all ignition sources. Keep personnel not involved away and upwind of fire. Water spray may be ineffective and may cause fire to spread. Water may be used to cool closed containers. Wear self-contained breathing apparatus and protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Containers involved in a fire may be cooled by applying flooding quantities of water from as far away as possible. Use appropriate personal protection equipment. Do not breathe fumes, vapors, smoke or combustion products.

===== SECTION V - REACTIVITY DATA =====

STABILITY: Product is stable under normal conditions.

CONDITIONS TO AVOID: Open flame, sparks, or high temperature.

INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizing agents.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Thermal decomposition and or burning may produce oxides of carbon and various hydrocarbons.

HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.

===== SECTION VI - HEALTH HAZARD DATA =====

PRIMARY ROUTES OF ENTRY: Inhalation X Eye Contact X
Skin Contact X Ingestion

EXPOSURE LIMIT: Refer to Section II for PEL / TLV exposure limits.

ACUTE EFFECTS OF OVEREXPOSURE

INHALATION: Inhalation of mist can cause irritation of nasal and respiratory passages. Abusive or excessive inhalation may cause irritation to upper respiratory tract, dizziness, nausea and other central nervous system effects.

EYE CONTACT: Eye irritant. May cause injury if left untreated.

SKIN CONTACT: May cause skin irritation on repeated or prolonged contact.

SKIN ABSORPTION: Prolonged or repeated contact with the skin may cause defatting and irritation.

INGESTION: Can cause gastrointestinal irritation, nausea, vomiting, and diarrhea. Aspiration of product into lungs can cause chemical pneumonia.

CHRONIC EFFECTS OF OVEREXPOSURE: Product contains ethylbenzene. IARC has classified ethylbenzene as a possible human carcinogen (Group 2B) based on carcinogenicity in experimental animals, but inadequate evidence for cancer in exposed humans.

CARCINOGENICITY: NTP CARCINOGEN: IARC MONOGRAPHS: OSHA REGULATED:

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY OVEREXPOSURE: Pre-existing skin and lung disorders may be aggravated by prolonged or repeated occupational overexposures.

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EMERGENCY AND FIRST AID PROCEDURES

INHALATION: Remove to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid immediately.

EYE CONTACT: Immediately flush eyes with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. If irritation persists get medical attention immediately.

SKIN CONTACT: In case of contact, immediately flush skin with soap and water for at least 15 minutes. Remove contaminated clothing and shoes. Wash and thoroughly clean contaminated clothing and shoes before reuse.

INGESTION: IF SWALLOWED: Call a physician immediately. Do NOT induce vomiting unless directed to do so by a physician. Never give anything by mouth to an unconscious person.

===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Remove all ignition sources. Avoid breathing vapors. Shut off source of spill if it can be done safely. Use non-sparking tools. Absorb with inert, absorbant material and dispose of in accordance with applicable regulations.

WASTE DISPOSAL METHOD: Dispose of in accordance with applicable Federal, State, and local regulations. Under RCRA regulations, it is the responsibility of the product user to determine, at the time of disposal, whether a material is hazardous.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Do not store above 120 F. Keep closure tight and container upright to prevent leakage. Store drum out of sunlight and away from heat, sparks, or flame. Store only in well-ventilated areas.

OTHER PRECAUTIONS: Follow label instructions. KEEP OUT OF REACH OF CHILDREN.

===== SECTION VIII - PERSONEL SAFETY MEASURES =====

RESPIRATORY PROTECTION: None needed unless ventilation is not adequate to reduce vapors below TLV levels. If needed, use a NIOSH approved respirator with an organic vapor cartridge.

VENTILATION: Sufficient, in volume and pattern, to keep workroom concentration below current applicable OSHA safety and health requirements.

PROTECTIVE GLOVES: Impervious gloves recommended.

EYE PROTECTION: Use safety eyewear designed to protect against splash of liquids.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None required.

WORK/HYGIENIC PRACTICES: Wash thoroughly after handling.

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===== SECTION IX - REGULATORY INFORMATION =====

TOXIC SUBSTANCES CONTROL ACT (TSCA): All chemical components in this product are listed on the TSCA Inventory List, or are exempt from listing.

SARA Section 312 HAZARD CATEGORIES: Fire Hazard X Reactivity Hazard ___

Acute Health Hazard X Chronic Health Hazard X Pressure Hazard ___

SARA Section 313 REPORTABLE COMPONENTS: (See Section II, If Applicable)

===== SECTION X - SHIPPING INFORMATION =====

DOT SHIPPING NAME: Flammable Liquid, n.o.s. (contains Toluene)

DOT HAZARD CLASS: Class 3

UN NUMBER: UN 1993

DOT PACKING GROUP: Group II

SPECIAL SHIPPING INFORMATION: Not Applicable

===== DISCLAIMER =====

The information on this Material Safety Data Sheet represents our current available data and best opinion as to the proper handling in use of this product under normal conditions. Any use of this product which is not in conformance with this Data Sheet or which involves using this product in combination with other materials, or processes is the sole responsibility of the user.