MATERIAL SAFET	Y DATA	SHEET	r Page 1	
24-hour Emergency Phone: (800)255-3924 PRODUCT CODE: 2701			raye i	
PRODUCT NAME: DAUNTLESS (A/12) PRODUCT CODE: 2701	HM	IS CODES:	H C F 2 2	R P 0 B
WHMIS CLASS: A & B,5 & D,2,B				
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MANUFACTURER'S NAME:ATCO InternationalADDRESS:1401 Barclay CircleMarietta, GA 30060DATE PRINTED:INFORMATION PHONE:(770)424-7550				
<pre>PREPARED BY: Allen Buckalew, TECHNICAL SERVICES REVISION DATE: 06/15/2011</pre>				
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REPORTABLE COMPONENTS	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~			WEIGHT
PETROLEUM NAPHTHA	64742-48-9			
PARAFFIN	63449-39-8	ND	ND	10-20%
BUTANE PROPANE	106-97-8 74-98-6		1000ppm 1000ppm	
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BOILING RANGE:NDSPECIFIC GRAVITY (H2O=1): 0.76VAPOR DENSITY:NDEVAPORATION RATE: >1(butyl acetate=1)DENSITY:6.33 lb/glMATERIAL V.O.C.: <55 % BY WTSOLUBILITY IN WATER:INSOLUBLE.pH (Concentrate): NAAPPEARANCE:STEEL GREY LIQUID.pH (Diluted): NAODOR:SOLVENT-LIKE.F				
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OSHA FLAMMABILITY CLASSIFICATION: FLAMMABLE AEROSOL BY FLAME EXTENSION TEST FLASH POINT: ND METHOD USED: NA FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: ND UPPER: ND				

EXTINGUISHING MEDIA: Dry chemicals, Foam, or Carbon Dioxide.

SPECIAL FIREFIGHTING PROCEDURES: Remove all ignition sources. Keep personnel not involved with emergency activities away and upwind of fire. Water spray may be ineffective and may cause fire to spread. If water is used, fog nozzles are preferable. Water may be used to cool closed con

UNUSUAL FIRE AND EXPLOSION HAZARDS: Exposure to temperatures above 120 deg.F may cause bursting.

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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.

 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: Excessive inhalation of vapors can cause nasal & respiratory irritation, dizziness, weakness, nausea, possible unconsciousness or asphyxiation.

EYE CONTACT: May cause eye irritation.

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

SKIN ABSORBTION: No evidence of adverse effects from available information.

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

CHRONIC EFFECTS OF OVEREXPOSURE: Prolonged or repeated exposurecan cause a high degree of tissue damage.

CARCINOGENICITY: NTP CARCINOGEN: IARC MONOGRAPHS: OSHA REGULATED:

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY OVEREXPOSURE: May aggravate existing eye, skin, or upper respiratory conditions.

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: Remove to fresh air. If breathing has stopped give artificial respiration. Get IMMEDIATE MEDICAL ATTENTION

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: Wash exposed area thoroughly with soap and water. Consult a physician if irritation develops.

INGESTION: DO NOT INDUCE VOMITING. Drink two large glasses of water. Get immediate medical attention.

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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.

RESPIRATORY PROTECTION: Wear an appropriate, properly fitted vapor respirator during application of this product in a confined space. VENTILATION: Sufficient, in volume and pattern, to keep workroom concentration below current applicable OSHA safety and health requirements. PROTECTIVE GLOVES: For prolonged contact wear impervious gloves. EYE PROTECTION: Safety eye protection to protect against splash of liquids and also aerosol size particles is recommended. OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None required. WORK/HYGIENIC PRACTICES: Wash thoroughly after handling.

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 Pressure Hazard X

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

DOT SHIPPING NAME: ORM-D Consumer Commodity DOT HAZARD CLASS: Not Applicable UN NUMBER: Not Applicable DOT PACKING GROUP: Not Applicable SPECIAL SHIPPING INFORMATION: Regulated only when offered for transportation by aircraft.

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.