

MATERIAL SAFETY DATA SHEET

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DATE OF PREPARATION
12/25/2007

SECTION I - PRODUCT INFORMATION

PRODUCT NAME: ACC-555

TRADE NAME: Aliphatic Petroleum Distillate

TRANSPORTATION INFORMATION:

Cleaning Compound Class 55

DOT #: UN 1993 Combustible Liquid, N.O.S.

Packaging Group: III

In containers of 119 gallons or less this product is not regulated.

HMIS	
Health	1
Flammability	2
Reactivity	0

SECTION II – COMPOSITIONAL INFORMATION

INGREDIENT

EXPOSURE LIMITS

Refined Petroleum Distillates
[CAS# 64742-47-8]

525mg/m³

2-Butoxyethanol
[CAS# 111-76-2]

25 ppm

SARA TITLE III/SEC313: Ethylene Glycol Monobutyl Ether [111-76-2] 1%-6%

SECTION III - PHYSICAL DATA

BOILING RANGE	>320°F
VAPOR PRESSURE	<2
VAPOR DENSITY (Air = 1)	3.900
SOLUBILITY IN WATER	Emulsifies
SPECIFIC GRAVITY	.8050
PERCENT VOLATILE (VOL)	>95
EVAPORATION RATE (Ether = 1)	<1
APPEARANCE	Colorless
ODOR	Colorless with very mild solvent odor

SECTION IV - FIRE AND EXPLOSION DATA

FLAMMABILITY CLASSIFICATION:**FLASH POINT:** >142°F (TCC)**FLAMMABLE LIMITS:** Not determined**EXTINGUISHING MEDIA:** CO₂, Foam for Class III liquid fires**SPECIAL FIREFIGHTING PROCEDURE:** Water spray may be ineffective on flame but may protect firefighters and cool containers. Use fog nozzle if water is used. Class B fire procedures.**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Keep away from oxidizers, sparks and open flames. Ground containers when transferring. Keep containers tightly sealed.

SECTION V – REACTIVITY DATA

STABILITY: Stable**CONDITIONS TO AVOID:** Excessive heat, oxidizers, sparks or open flames.**INCOMPATIBILITY WITH:**

Strong oxidizing agents and acidic agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Burning may generate CO, CO₂**HAZARDOUS POLYMERIZATION:** None described.**CONDITIONS TO AVOID FOR POLYMERIZATION:**

SECTION VI – HEALTH HAZARD DATA

TLV: Not applicable.**Following health hazard has been determined:**

This product contains no carcinogens listed by IARD, NTP, NIOSH, OSHA or ACGIH, as of this date, greater or equal to 0.1%.

Direct contact will cause eye irritation, such as burning/redness. Overexposure to vapors and mists may cause irritation to respiratory tract. Excessive inhalation signs include dizziness, drowsiness, nausea, weakness and unconsciousness. Repeated or extended contact with skin may cause irritation, such as redness, burning or dermatitis. Pre-existing skin conditions should exercise more care. This product is harmful if swallowed. Aspiration of product into lungs can cause inflammation and damage. Persons with asthma or chronic respiratory problems should avoid use.

EMERGENCY AND FIRST AID PROCEDURE:**EYES:** Flush with water for at least 15 minutes. Consult physician.**SKIN:** Wash thoroughly with soap and water. If irritation persists, consult physician.**INGESTION:** Do not induce vomiting. Seek medical attention.**INHALATION:** Remove victim to fresh air. Seek medical attention.

SECTION VII - SPILL & DISPOSAL PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Absorb on inert absorbent material. Provide ventilation if indoors. Wear protective boots, gloves and clothing during clean up. Keep contained.

WASTE DISPOSAL METHOD: In accordance with Federal, State and Local Regulations.

SECTION VIII – SPECIAL PROTECTION MEASURES

RESPIRATORY PROTECTION: Avoid inhalation of vapors. Use approved respiratory protection when required.

VENTILATION: Provide adequate mechanical ventilation. Check for sources of ignition. Explosion proof equipment should be used.

PROTECTIVE CLOTHING: Chemically resistant gloves are recommended. Chemically resistant splash goggles or full-face shield recommended for eye protection.

OTHER PROTECTIVE CLOTHING: When necessary, nonskid, impervious boots.

HYGIENIC PRACTICES: Wash thoroughly after handling.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Handle as a combustible liquid. Store away from heat, sparks and open flames. Clean up all spills. All handling equipment should be electrically grounded. Avoid acids and oxidizing agents. Maintain good personal hygiene when using this product. Use this product with sufficient ventilation. Avoid inhalation of vapors.

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