

MATERIAL SAFETY DATA SHEET

EFFECTIVE DATE: 05/10/10

RATING

This MSDS complies with OSHA's Hazard Communication Standard CFR 1910.1200 and OSHA Form 174.

N/A SIGNIFIES NON-APPLICABLE

IDENTITY AND SUPPLIERS INFORMATION

L.S.C. PRODUCT NAME:

CHEMICAL FAMILY: ACID DETERGENT

C602 GMP PRODUCT NUMBER:

FORMULA: **PROPRIFTARY**

SUPPLIER'S NAME:

GENERAL PRODUCTS & SUPPLY INC.

PHONE NUMBER: (724) 327-7200

SUPPLIER'S ADDRESS:

101 TECHNOLOGY LANE

EMERGENCY NO.: 800-255-3924

HEALTH 2 **FLAMMABILITY** 2 REACTIVITY O

HMIS HAZARDOUS MATERIALS

IDENTIFICATION SYSTEM

PROPER SHIPPING NAME: CLEANING COMPOUND, LIQUID N.O.I.

EXPORT PA 15632

MAX PERSONAL PROTECTION В

SECTION 1 - INGREDIENT IDENTIFICATION AND INFORMATION

CHEMICAL NAME	CARC.	CAS NO.	WT %	SARA III	PEL	TWA-TLV	STEL-TLV
4-ISOPROPENYL-1-METHYLCYLOHEXENE	No	586-21-6	>40	No			

SECTION 2 - PHYSICAL/CHEMICAL PROPERTIES

SECTION 3 - FIRE/EXPLOSION HAZARD DATA

BOILING POINT: +212°F

VAPOR PRESSURE: PSIG @ 70°F (Aerosols): 2

VAPOR DENSITY (Air = 1): >1

SOLUBILITY IN WATER: Negligible

SPECIFIC GRAVITY (H2O = 1): 0.84

pH RANGE: N/A

EVAPORATION RATE: (Water = 1): <1

PHYSICAL DESCRIPTION: Clear liquid, variable colorless to yellow cast with strong

FLAMMABILITY: (FLAME PROJECTION) N/A

AUTO IGNITION TEMP: N/D

FLASH POINT: 115°F

FLAMMABILITY LIMITS: %UEL 6.1% %LEL 0.7%

EXTINGUISHER MEDIA: CO2, foam and dry chemical

SPECIAL FIRE FIGHTING PROCEDURES: Do not use water, handle as a Class B

UNUSUAL FIRE/EXP. HAZARDS: Combustible liquid, keep away from heat, sparks

and open flames

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY: Stable

EYES:

HAZARDOUS POLYMERIZATION: Will not occur.

INCOMPATIBILITY: Strong oxidizing agents and acidic agents.

CONDITIONS TO AVOID: Excessive heat

HAZARDOUS DECOMPOSITION PRODUCTS: None known

SECTION 5 - HEALTH HAZARD DATA AND FIRST AID

PRIMARY ROUTES OF ENTRY:

ACUTE EFFECTS: SKIN:

Prolonged or repeated exposure can cause drying, defatting and

dermatitis of skin.

FIRST AID PROCEDURES:

SKIN:

Remove contaminated clothing. Wash affected area with copious amounts of soap and water.

Flush eyes with water for at least 15 minutes. If irritation persists,

INHALATION:

Can cause moderate to high irritation.

Can cause nose, throat and respiratory tract irritation, coughing

INHALATION:

EYES:

Move patient to fresh air. If symptoms persist, seek medical

attention.

see a physician.

INGESTION: Harmful if swallowed. Ingestion may cause vomiting, headache INGESTION:

DO NOT INDUCE VOMITING. Rinse mouth with water, then

and other medical problems.

drink one glass of water. Contact a physician immediately.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

RESPIRATORY PROTECTION: Normally not required. PROTECTIVE GLOVES: Chemical resistant gloves.

and headache.

EYE PROTECTION: Safety glasses recommended.

VENTILATION REQUIREMENTS: Local exhaust should be adequate.

OTHER PROTECTIVE CLOTHING: N/A

HYGIENIC WORK PRACTICES: Wash thoroughly after handling.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED: Contain spill using dirt, sand or other suitable absorbents for disposal. Mop up area to avoid slip hazard. WASTE DISPOSAL METHODS: Any method in accordance with local, state, and federal laws.

PRECAUTIONS IN HANDLING AND STORAGE: Usual precautions for combustible liquids.

OTHER PRECAUTIONS: Read and follow label directions. Keep out of reach of children. Keep away from sources of heat, sparks or flames.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without any warranty or guarantee of any kind.