

# MATERIAL SAFETY DATA SHEET

EFFECTIVE DATE: 01/19/10

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**

TEFKOTE PRODUCT NAME: CHEMICAL FAMILY:

GMP PRODUCT NUMBER: A300 FORMULA: **PROPRIETARY** 

SUPPLIER'S NAME: GENERAL PRODUCTS & SUPPLY INC. PHONE NUMBER: (724) 327-7200 SUPPLIER'S ADDRESS: 101 TECHNOLOGY LANE EMERGENCY NO.: 800-255-3924

> EXPORT PA 15632 DATE PREPARED: 03/14/08

HMIS HAZARDOUS MATERIALS RATING IDENTIFICATION SYSTEM HEALTH **FLAMMABILITY** 3 REACTIVITY O MAX PERSONAL PROTECTION В

## **SECTION 1 - INGREDIENT IDENTIFICATION AND INFORMATION**

CHEMICAL NAME	CAS NO.	313/CHEM	WT %	SKIN	CARCINOGEN	PEL	TLV-TWA
Isoparaffinic Hydrocarbon	64741-66-8	No	25-35	No	No	Not Established	*281 ppm
Heptane, Branched, Cyclic, and Linear	426260-76-6	No	10-20	No	No	500 ppm	400 ppm
Isopropyl Alcohol	67-63-0	No	1-10	No	No	400 ppm	200 ppm
Polytetrafluoroethylene	9002-84-0	No	1-10	No	No	Not Established	10 mg/m3
Liquefied Petroleum Gas	68476-86-8	No	40-50	No	No	1000 ppm	1000 ppm

#### SECTION 2 - PHYSICAL/CHEMICAL PROPERTIES

SECTION 3 - FIRE/EXPLOSION HAZARD DATA

**BOILING POINT:** 180°F VAPOR PRESSURE: (mm Hg)

VAPOR DENSITY:

SOLUBILITY IN WATER: Minimal SPECIFIC GRAVITY: 0.745

pH RANGE: Not Applicable

EVAPORATION RATE: (Ether=1)

PROPER SHIPPING NAME:

PHYSICAL DESCRIPTION: White liquid with solvent odor. FLAMMABILITY: (FLAME PROJECTION) Extremely Flammable Spray

**AUTO IGNITION TEMP:** FLASH POINT: 15°F

FLAMMABILITY LIMITS: %UEL: %LEL:

EXTINGUISHER MEDIA: Foam, CO2, Dry Media

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus and protective clothing. Cool fire exposed containers to prevent rupturing.

UNUSUAL FIRE/EXP. HAZARDS: Exposure to temperature above 120°F may cause

### SECTION 4 - REACTIVITY HAZARD DATA

STABILITY: HAZARDOUS POLYMERIZATION: Will Not Occur

INCOMPATIBILITY: Avoid contact with strong oxidizing agents.

CONDITIONS TO AVOID:

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon dioxide, carbon monoxide, hydrochloric acid, hydrofluoric acid, perfluoroisobutylene, and possibly carbonyl halides.

# SECTION 5 - HEALTH HAZARD DATA AND FIRST AID

PRIMARY ROUTES OF ENTRY:

ACUTE EFFECTS:

Frequent or prolonged contact may cause irritation and possibly SKIN:

dermatitis. May aggravate existing skin conditions.

EYES: May cause chemical and mechanical irritation with symptoms

including redness, swelling, pain, tearing, corneal abrasion, and

blurred or hazv vision.

INHALATION: Inhalation of mist can cause irritation of nasal and respiratory

passages. Abusive or excessive inhalation may cause irritation to the upper respiratory tract, anesthesia, dizziness, headache, rapid breathing, narcosis, and other central nervous system effects,

including unconsciousness and death.

INGESTION: Can cause gastrointestinal irritation, nausea, vomiting, diarrhea

and abdominal pain. Aspiration of material into lungs can cause severe pulmonary injury, possibly progressing to death

FIRST AID PROCEDURES:

SKIN: Wash with soap and water. If irritation persists seek medical

attention.

EYES: Flush 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.

INHALATION: Remove to fresh air. Seek medical attention immediately. If

breathing stops give artificial respiration.

INGESTION: Do not induce vomiting. Seek medical attention immediately.

## **SECTION 6 - CONTROL AND PROTECTIVE MEASURES**

RESPIRATORY PROTECTION: None needed for proper use in accordance with label directions. PROTECTIVE GLOVES: Use chemical resistant gloves if hand contact will be made.

FYF PROTECTION: Always wear safety glasses or chemical proof goggles when working with chemicals.

**VENTILATION REQUIREMENTS:** Provide local exhaust to keep vapor concentrations of ingredients listed in Section 1 below acceptable limits

OTHER PROTECTIVE EQUIPMENT:

**HYGIENIC WORK PRACTICES:** Do not eat, drink or smoke in work area. Wash hands after handling. Launder contaminated clothing

### SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED:

Allow propellant to evaporate. Maintain local exhaust and adequate ventilation. No smoking. Keep sparks, heat sources and open flame far away from spill or leak. Cover with absorbent material and sweep up. Wash area to prevent slipping. Dispose of soaked absorbent material in accordance with Federal, State and Local Laws.

WASTE DISPOSAL METHODS:

PRECAUTIONS IN HANDLING AND STORAGE:

Aerosol cans, when emptied and depressurized through normal use, pose no disposal hazard and should be

recycled. Consult Federal, State and Local authorities for approved procedures.

For industrial and institutional use only. Store in a cool, dry area away from heat or open flame. Do not store

at temperatures above 120°F

OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN.

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