

MATERIAL SAFETY DATA SHEET

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME TOUCH FREE SOAP PREMIUM

PRODUCT CODE UW-PTF-5G

MANUFACTURER
STREET ADDRESS
CITY, STATE ZIP

Myers Supply, inc.
831 Third Street
Hot Springs, AR 71913
(501) 623-7742

ISSUE DATE 05/02/01

SUPERCEDES 08/21/00

PHONE

EMERGENCY TELEPHONE NUMBER

1-888-627-8740

SECTION 2 – COMPOSITION / INFORMATION ON INGREDIENTS

EXPOSURE LIMITS

HAZARDOUS
INGREDIENTS
Butoxyethanol
Sodium Hydroxide

CAS No.
111-76-2
1310-73-2

OSHA PEL/TLV
25 ppm
2 mg/m³

ACGIH TLV
25 ppm
2 mg/m³

STEL
N/A

OTHER LIMITS
N/A

SECTION 3 – HAZARDS IDENTIFICATION

EMERGENCY

OVERVIEW

Causes eye and skin irritation. Harmful if swallowed. Harmful if inhalation exposure limits are exceeded

POTENTIAL HEALTH EFFECTS

INGESTION Irritation, burning

INHALATION Irritation, burning caused by aerosolizing

EYE CONTACT Burning

SKIN CONTACT Irritation, burning

SECTION 4 – FIRST AID MEASURES

INGESTION Drink large quantities of water or milk. DO NOT INDUCE VOMITING. See a physician immediately

INHALATION If respiratory irritation occurs, leave area immediately. Open window and set fans to dispose aerosol.

EYE CONTACT Flush with water for 15 minutes. See a physician immediately.

SKIN CONTACT Flush with water. Remove contaminated clothing and do not re-wear until washed. If irritation persists or burns occur, see a physician.

NOTE TO

PHYSICIAN

Treatment based on judgment of the physician in response to reactions of the patient.

SECTION 5 – FIRE FIGHTING MEASURES

FLASH POINT / METHOD N/D

FLAMMABLE

LIMITS

N/A

% VOLATILE N/A

EXTINGUISHING MEDIA

Water mist, , alcohol foam dry chemical

SPECIAL FIRE FIGHTING PROCEDURES

Firefighters should wear a self-contained breathing apparatus as in all chemical fires.

FIRE AND EXPLOSION HAZARDS

Contact of aluminum, zinc, or their alloys will release hydrogen gas, which forms explosive mixtures with air.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

RESPONSE

TO SPILLS

Stop leak. Dilute spilled material with dilute acetic acid (vinegar) to less than pH of 10.

SECTION 7 – HANDLING AND STORAGE

HANDLING

PRECAUTIONS

Wash hands before eating. Keep container tightly closed when not in use.

STORAGE

PRECAUTIONS

Store away from heat source and away from aluminum or zinc.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTIONS

HYGIENIC PRACTICES

Normal procedures for good hygiene. Observe label precautions. Use personal protection equipment.

ENGINEERING CONTROLS

Use general mechanical ventilation to remove vapors at the source. Eyewash station is recommended.

| | | |
|---|------------------------------|--|
| | RESPIRATOR | Not required |
| X | GOGGLES / FACE SHIELD | Required: goggles should be the chemical splash type |
| X | APRON | Required |
| X | GLOVES | Required: PVC, Neoprene, Nitrile acceptable |
| | BOOTS | Not required |

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE

Slightly amber liquid

BOILING POINT

> 212 ° F.

ODOR

N/A

VAPOR PRESSURE

N/A

pH 1%

>12

VAPOR DENSITY

N/A

SPECIFIC GRAVITY

1.145

EVAPORATION RATE(butyl acetate=1)

<1

SOLUBILITY IN WATER

N/A

SECTION 10 – STABILITY AND REACTIVITY

CHEMICAL STABILITY

STABLE

X

UNSTABLE

CONDITIONS TO AVOID

Elevated temperatures

INCOMPATIBILITY

Contact with aluminum zinc or their alloys

