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PermaGrain Products, Inc. 4789 West Chester Pike

Newtown Square, PA 19072

MATERIAL SAFETY DATA SHEET

(610) 353-8801

# SECTION I - IDENTIFICATION ....

COMMON NAME: Spray Buff Cleaner

CAS NUMBER: None

CHEMICAL NAME: None

TRADE NAME: Spray Buff Cleaner

MANUFACTURER: PermaGrain Products. Inc.

DATE PREPARED:

07 - 89

**EMERGENCY CONTACT #:** 

(814) 263 - 4871

DATE REVISED:

12-16-94

TECHNICAL INFORMATION #: (814) 263-4871

SECTION II. HAZARDOUS INCREMENTS

COMPONENT	CAS Number	PEL/TLV SOURCE
Water	7732-18-5	Not Hazardous
Acrylate Copolymer	63744-68-3	Not Hazardous
Ethylene Glycol-n-Butyl Ether (3% - 7% by weight)	111-76-2	25 ppm OSHA PEL and ACGIH TLV

#### SECTION III – PHYSICAL DATA

**BOILING POINT:** 

212°F

MELTING POINT:

Not Applicable

VAPOR PRESSURE: Not Available

SPECIFIC GRAVITY: 1.0-1.2

VAPOR DENSITY IN AIR: Not Available

**EVAPORATION RATE**: 1 (water = 1)

SOLUBILITY IN H.O: Infinately

APPEARANCE AND ODOR:

Clear blue liquid with a detergent—like fragrance.

## SECTION IV — FIRE AND EXPLOSION DATA

FLASH POINT:

Greater than 250°F

**AUTOIGNITION TEMPERATURE:** 

Greater than 250°F

**EXPLOSIVE LIMITS IN AIR:** 

Not Applicable

**EXTINGUISHING MEDIA:** 

Water, CO2, Dry Chemical, Foam SPECIAL FIRE FIGHTING PROCEDURES: Toxic gasses may be released. Firefighters

should wear self contained, positive—pressure breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARD: None

## SECTION V - HEALTH DATA

SKIN AND EYE CONTACT: Direct contact with skin may cause irritation on sensitive skin. Direct contact with eyes will cause irritation.

INHALATION: Excessive and prolonged exposure may cause headaches and mucus membrane irritation.

**INGESTION:** Small amounts swallowed incidental to normal handling procedures are most unlikely to cause injury. Large amounts ingested may cause nausea and injury.

SKIN ABSORPTION: Not likely to cause injury with normal handling procedures. Excessive and prolonged exposure may be harmful.

CHRONIC EFFECTS: No known chronic effects. Ingredients not listed on OSHA, IARC, or NTP carcinogen lists.

#### Spray Buff Cleaner Material Safety Data Sheet

STABILITY: Stable HAZARDOUS POLYMERIZATION: Will not occur.

INCOMPATIBILITY: Treat as water. Avoid strong oxidizers.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Thermal decompostion may produce toxic gases and/or unidentified organic compounds.

SECTION VII - SPECIAL PROTECTION INFORMATION

**VENTILATION:** Provide general ventilation. Local ventilation is not required.

RESPIRATORY PROTECTION: None required in general ventilated areas. An approved organic—vapor full face respirator is advised for poorly ventilated areas.

**SKIN PROTECTION:** Wear rubber gloves and clothing as needed to prevent skin contact for excessive and prolonged exposures.

EYE PROTECTION: Wear safety glasses with side shields.

OTHER: None

SECTION VIII - EMERGENCY AND FIRST AID PROCEDURES

EYES: Flush eyes immediately for at least 15 minutes. If irritation persists, get

medical attention.

SKIN: Remove contaminated clothing and shoes. Wash exposed area with

soap and water.

**INHALATION:** Remove to fresh air. Consult a physician if symptoms persist.

**INGESTION:** If large doses are ingested, induce vomiting and contact a physician or

emergency facitlity immediately.

SECTION IX - SPILL/LEAK CLEAN UP PROCEDURES

Refer to Section VII for protective equipment information. Clean up spill with absorbent material. Dispose material according to local, state, and federal regulations.

#### SECTION X - STORAGE AND HANDLING PRECAUTIONS

Refer to Section VII for protective equipment information. Store labeled and sealed containers at 40°F to 90°F. Keep from freezing. Keep away from fire and heat.

#### SECTION XI - MISCELLANEOUS

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