



MATERIAL SAFETY DATA SHEET

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To Reorder Call:
 800-323-2594

1. PRODUCT AND COMPANY IDENTIFICATION

FOR MEDICAL AND TRANSPORTATION EMERGENCIES
 24 Hour INFOTRAC (US and CANADA): **800-535-5053**

PRODUCT NAME
 UNITED 428 SHEENEX

USE/DESCRIPTION
 Metal Polishing Scrubs

REVISION DATE
 June 11, 2013

HMIS III HEALTH (0 = Maximum Safety) **2**

Always follow Label Directions and Cautions.

* Chronic **2** Moderate
 4 Severe **1** Slight
 3 Serious **0** Minimal
See Hazards Identification Section of this MSDS for more detailed information.

PHYSICAL HAZARD (0 = Maximum Safety) **0**

Susceptible to Release of Energy.

4 May detonate-vacate area if materials are exposed to fire. **2** Violent chemical change possible-use hose stream from distance
 3 Strong shock of heat may detonate-use monitors from behind explosion resistant barriers. **1** Unstable if heated-use precaution.
0 Normally stable.

FLAMMABILITY (0 = Maximum Safety) **2**

Susceptibility of Material to Burning.

4 Extremely flammable. **1** Must be preheated to burn.
 3 Ignites at normal temperature. **0** Will not burn.
 2 Ignites when moderately heated.

PERSONAL PROTECTION: B



2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients	CAS#	%Range	ACGIH (TLV-TWA)	OSHA (PEL-TWA)	LD50 (Species/Route)	LC50 (Species)
C10-13 Isoparaffin	68551-17-7	15-40	NE	NE	NE	NE
Alumina	1344-28-1	10-30	10 mg/m3	10 mg/m3	NE	NE
Ammonia	1336-21-6	1-5	25 ppm	50 ppm	NE	NE

3. HAZARDS IDENTIFICATION

Eyes: May cause irritation, redness, tearing or burns.

Skin: May cause irritation. Repeated or prolonged occupational exposure can cause defatting and drying of the skin.

Inhalation: May cause irritation of the nose, throat and respiratory tract.

Ingestion: May be harmful or fatal. Contains petroleum distillates. May cause gastrointestinal irritation; nausea, vomiting, diarrhea, and abdominal discomfort.

4. FIRST AID MEASURES

Eyes: Flush with plenty of cool water for at least 15 minutes lifting eyelids to insure complete removal. Remove contact lenses if appropriate, and continue flushing. See a physician immediately.

Skin: Flush with cool water. Wash thoroughly with soap and water. If irritation persists, call a physician or poison center.

Inhalation: If symptoms develop, remove to fresh air. If symptoms persist, call a physician or poison center.

Ingestion: DO NOT induce vomiting. Rinse mouth with water, then drink one or two glasses of water. Obtain medical attention. Never give anything by mouth if victim is unconscious or convulsing.

5. FIRE FIGHTING MEASURES

Flash Point (PMCC): 153°F/67.2°C (PMCC)

Explosive Limits: Lower (LEL): ND Upper (UEL): ND

Flame Projection (Aerosol): N/A

Hazardous Products of Combustion: When heated strongly, as in a fire, this product may produce carbon dioxide, carbon monoxide, hydrogen, ammonia, amines, nitrogen and oxides, oxides of sulfur, smoke, and soot.

Fire and Explosion Hazards: Liquid is combustible. May cause polypropylene cloth to burn at higher temperature.

Extinguishing Media: Use carbon dioxide, dry chemical, foam, or fog. Treat as an oil fire.

Fire Fighting Instructions: Wear self-contained breathing apparatus w/full protective clothing. Cool fire exposed containers with water fog. Prevent runoff from entering sewers and public waterways.

6. ACCIDENTAL RELEASE MEASURES

Small Spills: Product is in a towelette form. Wipe up small releases with a dry absorbent cloth or other absorbent material.

Large Spills: Product is in a towelette form. Absorb liquid with vermiculite, absorbent cloth, or other absorbent material. Ventilate area. Transfer contaminated material into suitable container for proper disposal.

7. HANDLING AND STORAGE

Do not swallow. Wash thoroughly after handling. Do not use around ignition sources such as heat, sparks, open flame, static electricity, welding arcs, etc. Do not get in eyes. Avoid inhaling vapors. Keep containers tightly sealed when not in use. Store in a cool, dry, well-ventilated area away from sources of ignition. Keep out of reach of children.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: None required under normal use.

Skin: None required under normal use. Chemical resistant gloves are recommended for prolonged or repeated exposure.

Respiratory: Not usually required. Use with adequate ventilation. If TLVs are exceeded use a NIOSH/MSHA approved respirator.

Engineering Controls: Provide adequate ventilation. Local exhaust is generally adequate.

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 212°F **Specific Gravity:** 1.104 (liquid@70°F) **Vapor Pressure:** ND **Melting Point:** ND

Vapor Density: > 1 **Evaporation Rate:** ND **Solubility in Water:** Dispersible **pH:** 9.0 – 10.0

Appearance and Odor: Opaque cream colored liquid with an ammonia-like odor saturated onto towel.

10. STABILITY AND REACTIVITY

Hazardous Polymerization: Will not occur.

Hazardous Decomposition: When heated strongly, as in a fire, this product may produce carbon dioxide, carbon monoxide, hydrogen, ammonia, amines, nitrogen and oxides, oxides of sulfur, smoke, and soot.

Chemical Stability: Stable

Incompatibility: Keep away from strong oxidizers and acids, halogens, dimethyl sulfate, bleaching agents, fluorine, iodine and amphoteric metals.

11. TOXICOLOGICAL INFORMATION

Carcinogenicity (NTP/IARC/OSHA): None

California Proposition 65: Does this product contain chemical(s) known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm? None

12. ECOLOGICAL INFORMATION

ND

13. DISPOSAL CONSIDERATIONS

Consult your local, state and federal regulations for proper disposal guidelines. Disposal regulations may be different for each state and/or locality.

14. TRANSPORT INFORMATION

DOT: Available upon request

TDG: Available upon request

UN: Available upon request

15. REGULATORY INFORMATION

VOC (Volatile Organic Compounds): 30% by weight or 331.4 grams per liter

TSCA (Toxic Substances Control Act): Listed

SARA Title III Section 302 EHS: None

SARA Title III Section 311/312: ND

SARA Title III Section 313 Toxic Chemicals: None

WHMIS Classification:

This product has been classified in accordance with the hazard criteria of the CPR (Controlled Products Regulations/ WHMIS) and the MSDS contains all the information required by the CPR.

16. OTHER INFORMATION

Read and follow all label directions and precautions before using this product. These products are intended for industrial and institutional use only. NOT FOR HOUSEHOLD USE OR RESALE. KEEP OUT OF REACH OF CHILDREN.