

UNITED 71



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 71 EARTH SMART® LOW ODOR FLOOR
STRIPPER

USE/DESCRIPTION
Floor Finish Low Odor Stripper Concentrate

REVISION DATE
January 6, 2010

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) 0

Susceptibility of Material to Burning.

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

PERSONAL PROTECTION: B



2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients	CAS#	%Range	ACGIH (TLV)	OSHA (TLV)	LD50 (Species/Route)	LC50 (Species)
Benzyl alcohol	100-51-8	2.5-7.5	TWA 10ppm	TWA 10ppm	NE	NE
Monoethanolamine	141-43-5	2.5-5.0	6ppm STEL	NE	NE	NE
Hexyl carbitol	112-59-4	2.5-7.5	TWA 20ppm	TWA 20ppm	NE	NE

3. HAZARDS IDENTIFICATION

Eyes: Can cause mild to moderate irritation.

Skin: Prolonged or repeated contact can cause moderate irritation, defatting, dermatitis.

Inhalation: Excessive inhalation of vapors can cause nasal and respiratory irritation.

Ingestion: Can cause gastrointestinal irritation, nausea, vomiting, and diarrhea.

4. FIRST AID MEASURES

Eyes: Immediately flush with plenty of water for at least 15 minutes. Seek medical attention immediately.

Skin: Flush with water followed by washing with mild soap and water. Remove contaminated clothing and launder before reuse. Seek medical attention if irritation develops.

Inhalation: Remove to fresh air. Seek medical attention if symptoms persist. Give artificial respiration if necessary.

Ingestion: DO NOT induce vomiting. Drink large amounts of water. Seek medical attention immediately. Never give anything by mouth to an unconscious person.

5. FIRE FIGHTING MEASURES

Flash Point (TCC): None

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

Flame Projection (Aerosol): NA

Hazardous Products of Combustion: When heated strongly, as in a fire, this product may produce carbon dioxide and carbon monoxide.

Fire and Explosion Hazards: None known.

Extinguishing Media: Foam, Carbon dioxide, or dry chemical.

Fire Fighting Instructions: Wear self-contained breathing apparatus w/full protective clothing. Containers should be cooled with water to prevent vapor pressure build up.

6. ACCIDENTAL RELEASE MEASURES

Small Spills: Spills up to one gallon may be diluted with plenty of water and flushed to drain. Rinse area thoroughly.

Large Spills: Contain the spill and ventilate area. Soak up with an inert absorbent and place in designated disposal container. Rinse area thoroughly.

7. HANDLING AND STORAGE

Keep containers tightly closed when not in use. Store in a cool, dry well-ventilated area. Store away from incompatible materials, Do not let the drums freeze as they may split or rupture. Avoid contact with skin and eyes. Avoid breathing material. Wear protection footwear when applying to the floor.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Safety glasses or goggles are recommended when handling.

Skin: Rubber gloves are recommended when handling.

Respiratory: If TLV is exceeded, NIOSH/MSHA-approved air supplied respirator recommended.

Engineering Controls: If necessary provide sufficient ventilation to maintain exposure below TLV.

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 212°F/100°C **Specific Gravity:** 0.987 (H₂O=1) **Vapor Pressure:** ND **Melting Point:** ND

Vapor Density: < 1 (H₂O) **Evaporation Rate:** < 1 (n-Butyl Acetate=1) **Solubility in Water:** Complete **pH:** NA

Appearance and Odor: Clear solution with typical mild scent.

10. STABILITY AND REACTIVITY

Hazardous Polymerization: NA

Hazardous Decomposition: When strongly heated, as in a fire, this product may produce carbon dioxide and carbon monoxide..

Chemical Stability: Stable

Incompatibility: Avoid strong oxidizing agents such as bleach.

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): ND

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: Monoethanolamine CAS # 141-43-5

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.