

UNITED 345



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 345 WEED BLITZ

USE/DESCRIPTION
Grass & Weed Herbicide

REVISION DATE
September 15, 2008

HEALTH (0 = Maximum Safety)

1

Always follow Label Directions and Cautions.

4 Extreme 3 High 2 Moderate 1 Slight 0 Minimal

See Hazards Identification Section of this MSDS for more detailed information.

FLAMMABILITY (0 = Maximum Safety)

1

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.

REACTIVITY (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.

PERSONAL PROTECTION: B



2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients	CAS#	%Range	ACGIH (TLV-TWA)	OSHA (PEL-TWA)	LD50 (Species/Route)	LC50 (Species)
Glyphosate	38641-94-0	18	NE	NE	NE	NE

3. HAZARDS IDENTIFICATION

Eyes: May cause moderate irritation.

Skin: No irritation is expected.

Inhalation: No known effects.

Ingestion: May cause gastrointestinal tract irritation.

4. FIRST AID MEASURES

Eyes: Flush with plenty of cool water for at least 15 minutes while holding eyelids open. If irritation persists, call a physician or poison control center.

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

Inhalation: Remove to fresh air. Call a physician or poison control center.

If Swallowed: Call a physician or poison control center immediately. DO NOT induce vomiting unless told to do so by a physician. If conscious, give several glasses of water. Never give anything by mouth to an unconscious person.

5. FIRE FIGHTING MEASURES

Flash Point (TCC): >200°F (93°C)

Explosive Limits: Lower (LEL): N/A Upper (UEL): N/A

Flame Projection (Aerosol): N/A

Hazardous Products of Combustion: None

Fire and Explosion Hazards: Fire may produce hazardous vapors.

Extinguishing Media: Foam, carbon dioxide, dry chemical.

Fire Fighting Instructions: Firefighters should wear full protective equipment and NIOSH-approved self-contained breathing apparatus. Use water stream or mist to keep intact containers cool.

6. ACCIDENTAL RELEASE MEASURES

Small Spills: Contain spill. Soak up with absorbent material and store in a properly labeled, closed container for proper disposal.

Large Spills: Contain spill. Soak up with absorbent material and store in a properly labeled, closed container for proper disposal.

7. HANDLING AND STORAGE

Keep containers tightly closed when not in use. Store in a cool, dry, well-ventilated area in a properly labeled, closed container.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Chemical glasses or goggles are recommended.

Skin: Chemical resistant gloves are recommended.

Respiratory: If TLV is exceeded, use a NIOSH/MSHA approved respirator to prevent overexposure.

Engineering Controls: Provide adequate ventilation and local exhaust generally adequate.

Other Protective Clothing or Equipment: Long shirt sleeves recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: N/D **Specific Gravity:** 1.08 (H₂O=1) **Vapor Pressure:** N/D **Melting Point:** N/D
Vapor Density: N/D **Evaporation Rate:** N/D **Solubility in Water:** Soluble **pH:** 4.5-5.5
Appearance and Odor: Clear, viscous, amber-colored liquid, odorless to a slight amine-like odor.

10. STABILITY AND REACTIVITY

Hazardous Polymerization: Will not occur.

Hazardous Decomposition: None

Chemical Stability: Stable

Incompatibility: Avoid galvanized or unlined steel (except stainless steel) materials.

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, provincial, 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): None

TSCA (Toxic Substances Control Act): Listed

SARA Title III Section 302 EHS: ND

SARA Title III Section 311/312: ND

SARA Title III Section 313 Toxic Chemicals: ND

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.

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