

Material Safety Data Sheet

Effective Date: 13-MAY-2001  
Product: WIPE-OUT

I. IDENTIFICATION

Chemical Name: NONYLPHENOPOLYETHOXYETHANOL  
Chemical Family: SURFACTANTS  
Formula: NOT APPLICABLE, FORMULATED MIXTURE.  
Synonyms: SPRAY TANK CLEANER  
CAS Number: NOT APPLICABLE, FORMULATED MIXTURE.  
EPA Number: NOT REQUIRED

II. PHYSICAL DATA

Boiling Point: 212 DEGREES F.  
Freezing Point: 32 DEGREES F.  
Spec Gravity: 1.047 GMS/CC.  
Vapor Pressure: NOT DETERMINED  
Vapor Density: NOT DETERMINED  
Solubility: SOLUBLE  
Volatiles: NOT DETERMINED  
Evaporation: NOT DETERMINED  
Melting Point: NOT APPLICABLE  
Appearance: CLEAR, RED COLORED LIQUID, CITRUS ODOR

III. INGREDIENTS

Material	CAS Number	Percent	TLV	Hazard
PROPRIETARY BLEND OF NONIONIC AND IONIC SURFACTANTS (CAS NUMBERS 00064-02-8 AND 09016-45-9)		100.00	NOT ESTABLISHED	MILD SKIN & EYE IRRITANT

IV. FIRE AND EXPLOSION HAZARD

Flash Point: >200 DEGREES F.  
Autoignition Temp: NOT DETERMINED  
Flammable Limit: NOT DETERMINED  
Extinguishing Media: WATER SPRAY, FOG, DRY CHEMICAL, CO2, OR FOAM.  
Special Fire Fight Proc: WEAR SELF-CONTAINED BREATHING APPARATUS AND AVOID BREATHING FUMES.  
Fire and Expl Hazard: USE WATER SPRAY TO KEEP FIRE EXPOSED CONTAINERS COOL.

V. HEALTH HAZARD

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Carcinogen Information: NONE CURRENTLY KNOWN.

ACUTE EFFECTS OF OVER EXPOSURE

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Swallowing: MAY CAUSE NAUSEA, ABDOMINAL DISCOMFORT, AND  
DIARRHEA.  
Skin Absorption: MAY CAUSE IRRITATION AND REDNESS.  
Inhalation: EXCESSIVE EXPOSURE TO VAPORS MAY CAUSE  
RESPIRATORY IRRITATION, NAUSEA, OR VOMITING.  
Skin contact: MAY CAUSE IRRITATION AND REDNESS.  
Eye Contact: MAY CAUSE IRRITATION AND REDNESS.  
Chronic Effects: NONE CURRENTLY KNOWN.  
Other Hazard: EXISTING DERMATITIS MAY BE EXACERBATED.

EMERGENCY AND FIRST AID PROCEDURES

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Swallowing: IF INGESTED, "DO NOT INDUCE VOMITING!" DILUTE  
BY DRINKING WATER. CALL A PHYSICIAN  
IMMEDIATELY.  
Skin: WASH SKIN THOROUGHLY WITH SOAP AND WATER. IF  
IRRITATION DEVELOPS, CONSULT A PHYSICIAN. WASH  
CLOTHING BEFORE REUSE.  
Inhalation: MOVE TO FRESH AIR IF IRRITATION IS NOTED.  
CONSULT A PHYSICIAN IF IRRITATION PERSISTS.  
Eyes: FLUSH EYES WITH WATER FOR 15 MINUTES, HOLDING  
EYELIDS OPEN. IF IRRITATION DEVELOPS, CONSULT A  
PHYSICIAN.  
Notes to Physician: IN THE EVENT OF AN ADVERSE RESPONSE, TREATMENT  
SHOULD BE DIRECTED TOWARD CONTROL OF THE  
SYMPTOMS AND THE CLINICAL CONDITION OF THE  
PATIENT.

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VI. REACTIVITY

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Stability: Stable  
Conditions to Avoid: NONE CURRENTLY KNOWN.  
Polymerization: Will Not Occur  
Conditions to Avoid: NONE CURRENTLY KNOWN.  
Incompatibility material: STRONG ACIDS AND STRONG OXIDIZERS.  
Hazardous Combustion: MAY PRODUCE OXIDES OF CARBON UNDER FIRE  
CONDITIONS.

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VI. SPILL OR LEAK PROCEDURES

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Spill or Leak Proc: DIKE AND ABSORB SPILL WITH AN ABSORBENT SUCH AS  
CLAY, SAND, OR SAWDUST. TRANSFER TO SUITABLE  
CONTAINERS FOR PROPER DISPOSAL. FLUSH SPILL



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National Fire Protection Association Rating:  
(Rating level: 4-Extreme, 3-High, 2-Moderate, 1-Slight, 0-Minimum

Health: 1                      Fire: 1                      Reactivity: 0

S.A.R.A. Title III Hazard Classification: (Yes/No)

Immediate (Acute) Health: N                      Delayed (Chronic) Health: N  
Sudden Release of pressure: N                      Fire: N  
Reactive: N

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Mail inquiries to: 225 Schilling Blvd., Suite 300 Collierville, TN 38017  
Helena Chemical Company believes that the data contained herein is factual.  
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responsibility. It is offered solely for your consideration, investigation  
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