

SHERWIN-WILLIAMS CO SPRAYON PRODUCTS DIV -- 00711 PENETRANT-LUBRICANT --
6850-00-142-9409

===== Product Identification =====

Product ID:00711 PENETRANT-LUBRICANT

MSDS Date:06/18/1991

FSC:6850

NIIN:00-142-9409

MSDS Number: BMBZS

=== Responsible Party ===

Company Name:SHERWIN-WILLIAMS CO SPRAYON PRODUCTS DIV

Address:26300 FARGO AVE

City:BEDFORD HEIGHTS

State:OH

ZIP:44146-1310

Country:US

Info Phone

Num:216-292-7400

Emergency Phone Num:216-292-7400

CAGE:DO642

=== Contractor Identification ===

Company Name:SHERWIN-WILLIAMS CO THE SPECIALTY DIV.

Address:6830 COCHRAN RD.

Box:6709

City:SOLON

State:OH

ZIP:44139-3908

Phone:216-292-7400

CAGE:DO642

Company Name:SHERWIN-WILLIAMS DIVERSIFIED BRANDS, INC.

Address:26300 FARGO AVENUE

Box:City:BEDFORD HEIGHTS

State:OH

ZIP:44146

Country:US

Phone:216-292-7400 OR 216-595-8634

CAGE:09800

===== Composition/Information on Ingredients =====

Ingred Name:N-BUTOXYETHANOL
CAS:111-76-2
Fraction by Wt: < 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:25 PPM
ACGIH TLV:240 MG/M3

Ingred Name:NAPHTHA, MEDIUM ALIPHATIC
CAS:64742-88-7
Fraction by Wt: 60% %
Other REC Limits:NONE SPECIFIED

Ingred Name:GLYCERYL MONOOLEATE
CAS:25496-72-4
Fraction by Wt: < 5%
Other REC Limits:NONE SPECIFIED

Ingred Name:DISTILLATES, SOLVENT-REFINED LIGHT NAPHTHENIC
CAS:64741-97-5
RTECS #:PY8041000
Fraction by Wt: < 5%
Other REC Limits:5.0 MG/M3
OSHA PEL:300 PPM
ACGI
H TLV:300 PPM

Ingred Name:BARIUM DINONYLNAPHTALNE SULFONATE
CAS:25619-56-1
Fraction by Wt: < 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:0.5 MG/M3 (AS BA)
ACGIH TLV:0.5 MG/M3 (AS BA)

Ingred Name:REFINED HEAVY PARAFFINIC DISTILLATES
CAS:64741-88-4
Fraction by Wt: 15% %
Other REC Limits:NONE SPECIFIED
OSHA PEL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:PROPANE (PROPELLANT)
CAS:74-98-6
RTECS #:TX2275000
Fraction by Wt: 20% %
Other REC Limits:1800 MG/M3
OSHA PEL:1000 PPM
ACGIH TL

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===== Hazards Identification =====

LD50 LC50 Mixture:NOT SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:IN A CONFINED AREA VAPORS IN HIGH CONCENTRATIONS ARE ANESTHETIC. IRRITANT TO SKIN AND UPPER RESPIRATORY SYSTEM. HARMFUL OR FATAL IF SWALLOWED. REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OVEREXPOSURE TO

SOLVENTS WITH

PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE, ALSO KIDNEY AND LIVER DAMAGE.

Explanation of Carcinogenicity:THIS PRODUCT IS NOT CONSIDERED TO BE A CARCINOGEN BY NTP, IARC OR OSHA OR NIOSH.

Effects of Overexposure:OVER-EXPOSURE MAY RESULT IN LIGHT-HEADEDNESS, STAGGERING GAIT, GIDDINESS AND POSSIBLE NAUSEA.

Medical Cond Aggravated by Exposure:NONE ESTABLISHED

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===== First Aid Measures =====

First Aid:BREATHING: REMOVE PATIENT TO FRESH AIR.

EYES: FLUSH WITH

WATER FOR AT LEAST 15 MINUTES. SKIN: WASH WITH SOAP AND WATER.

SWALLOWING: CALL PHYSICIAN IMMEDIATELY. DO NOT INDUCE VOMITING.

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===== Fire Fighting Measures =====

Flash Point Method:TOC

Flash Point: