

ZEP MFG CO DIV OF NATIONAL SERVICE INDUSTRIES -- XL5-G RUST PREVENTATIVE --
8030-01-127-3683

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Product Identification
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Product ID:XL5-G RUST PREVENTATIVE

MSDS Date:01/18/1991

FSC:8030

NIIN:01-127-3683

MSDS Number: BKLLX

=== Responsible Party ===

Company Name:ZEP MFG CO DIV OF NATIONAL SERVICE INDUSTRIES

Address:1310 SEABOARD INDUSTRIAL BLVD NW

Box:2015

City:ATLANTA

State:GA

ZIP:30301

Cou

ntry:US

Preparer's Name:FRANK HUSSEY

CAGE:27674

=== Contractor Identification ===

Company Name:ZEP MANUFACTURING COMPANY

Address:1310 SEABOARD INDUSTRIAL BLVD NW

Box:2015

City:ATLANTA

State:GA

ZIP:30318

Country:US

Phone:877-428-9937

CAGE:27674

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Composition/Information on Ingredients
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Ingred Name:MINERAL OIL (EXPOSURE REGULATED AS 'OIL MIST')

CAS:8012-95-1

RTECS #:PY8030000

Fraction by Wt: 3%

Other REC Limits:NONE SPECIFIED

OSHA PEL:5 MG/M3

ACGIH TLV:5 MG/M3/10 STEL;

Ingrid Name:STODDARD SOLVENT
 CAS:8052-41-3
 RTECS #:WJ8925000
 Fraction by Wt: 35%
 Other REC Limits:NONE SPECIFIED
 OSHA PEL:500 PPM
 ACGIH TLV:100 PPM; 9293

Ingrid Name:NUISANCE DUST-BLAANCE OF PRODUCT IS CLASSIFIED BY ACGIH AS
 NON-TOXIC OR NUISANCE DUST
 Other REC Limits:NONE SPECIFIED

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 ===== Hazards Identification =====
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Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
 Health Hazards Acute and Chronic:ACUTE-SYMPTOMS RANGE FROM MILD
 DEPRESSION TO
 CONVULSIONS AND LOSS OF CONSCIOUSNESS. SKIN CONTACT
 CAUSES IRRITATION. CHRONIC-SKIN CONTACT CAUSES IRRITATION,
 DEFATTING AND DERMATITIS. INHALATION SYMPTOM S AS ABOVE.
 Medical Cond Aggravated by Exposure:SKIN, LIVER, KIDNEY AND CNS
 DISORDERS.

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 ===== First Aid Measures =====
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First Aid:INHALE: REMOVE TO FRESH AIR, GIVE OXYGEN, CONTACT PHYSICIAN.
 EYES: FLUSH WITH WATER, CONTACT PHYSICIAN. SKIN: REMOVE
 CONTAMINATED CLOTHING, WASH WITH WATER
 . INGEST: DO NOT INDUCE
 VOMITING, CONTACT PHY SICIAN, GIVE WHITE MINERAL OIL.

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 ===== Fire Fighting Measures =====
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Flash Point:101F,38C
 Autoignition Temp:Autoignition Temp Text:800F
 Lower Limits:0.8
 Upper Limits:6.0
 Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER.
 Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS. REMOVE
 ALL SOURCES OF IGNITION.
 Unusual Fire/Explosion Hazard:PETROLEUM DISTILLATES ARE A FIRE AND
 EXPLOSION HAZARD. VAPO

RS CAN FLOW TO DISTANT IGNITION SOURCES.

===== Accidental Release Measures =====

Spill Release Procedures:REMOVE SOURCES OF IGNITION, PROVIDE ADEQUATE VENTILATION, ABSORB WITH VERMICULITE OR OTHER ABSORBENT. SPILLED MATERIAL IS HAZARDOUS WASTE.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN COOL, WELL VENTILATED AREA AWAY FROM SOURCES OF IGNITION.

Other Precautions:PREVENT SKIN CONTACT AND AVOID BREATHING VAPORS.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE AIR PURIFYING RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE AT >TLV. USE SCBA AT >10 TIMES THE TLV.

Ventilation:LOCAL EXHAUST RECOMMENDED. MAINTAIN ADEQUATE TRANSFER VELOCITY TO PREVENT EXPLOSIVE CONCENTRATIONS. ELIM IGNITE SOURCES.

Protective Gloves:USE BUNA N RUBBER GLOVES.

Eye Protection:GOGGLES OR FACESHIELD RECOMMENDED.

Other Protective Equipment:BUNA N RUBBER APRON.

Su

pplemental Safety and Health

===== Physical/Chemical Properties =====

HCC:F4

Boiling Pt:B.P. Text:>350F,>177C

Vapor Pres:10

Vapor Density:4.8

Spec Gravity:0.888

Evaporation Rate & Reference:0.2 (BU AC=1)

Solubility in Water:SLIGHT

Appearance and Odor:BLACK LIQUID

Percent Volatiles by Volume:57

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS. NON-CORROSIVE TO METALS.

Hazardou

s Decomposition Products:OXIDES OF CARBON AND NITROGEN.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF AS EPA HAZARDOUS WASTE #D001 BY
INCINERATION OR STABILIZATION AT AN EPA LICENSED FACILITY.

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