

ZIEBART INTERNATIONAL CORP. -- ZPG-1015 RUST PREVENTIVE -- 8030-00-709-3327  
===== Product Identification =====

Product ID:ZPG-1015 RUST PREVENTIVE  
MSDS Date:07/26/1988  
FSC:8030  
NIIN:00-709-3327  
MSDS Number: BHFRW  
=== Responsible Party ===  
Company Name:ZIEBART INTERNATIONAL CORP.  
Address:26500 CAPITOL AVE  
City:REDFORD  
State:MI  
ZIP:48239  
Country:US  
Info Phone Num:313-937-0710  
Emergency Phone Num:31  
3-937-0710  
Preparer's Name:DR. S. BEICOS  
CAGE:4W458

=== Contractor Identification ===  
Company Name:ZIEBART INTERNATIONAL CORP ZIEBART PRODUCTS GROUP  
Address:26500 CAPITOL AVE  
Box:City:REDFORD  
State:MI  
ZIP:48239-2506  
Country:US  
CAGE:4W458

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

Ingred Name:MINERAL OIL (EXPOSURE REGULATED AS 'OIL MIST')  
CAS:8012-95-1  
RTECS #:PY8030000  
Fraction by Wt: 1%  
OSHA PEL:5 MG/M3  
ACGIH TLV:5 MG/M3/10 STEL;9192

Ingred Name:PETROLEUM DISTILLATE

S (NAPHTHA OR RUBBER SOLVENT)

CAS:8002-05-9

RTECS #:SE7449000

Fraction by Wt: 1%

OSHA PEL:400 PPM

ACGIH TLV:400 PPM; 8990

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

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

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

Health Hazards Acute and Chronic:SYMPTOMS RANGE FROM MILD DEPRESSION TO  
CONVULSIONS AND LOSS OF CONSCIOUSNESS. SKIN CONTACT CAUSE  
IRRITATION, DEFATTING AND DERMATITIS

Medical Cond Aggrav

ated by Exposure:SKIN LIVER, KIDNEY, AND C.N.S.  
DISORDERS

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

First Aid:INHALATION: REMOVE TO FRESH AIR, GIVE OXYGEN,CONTACT DR.

EYES:FLUSH WITH WATER CALL DR. SKIN: REMOVE CONTAMINATED CLOTHING,  
WASH WITH WATER INGESTION: DO NOT INDUCE VOMITING, CALL DR;GIVE  
WHITE MINERAL OIL.

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

Flash Point:101F,38C

Extinguishing Media:FOAM, CO2, DRY CHEMICAL,  
WATER

Fire Fighting Procedures:USE SELF CONTAINED BREATHING APPARATUS. REMOVE  
ALL SOURCES OF IGNITION

Unusual Fire/Explosion Hazard:PETROLRUM DISTILLATES ARE A FIRE AND  
EXPLOSION HAZARD. VAPORS CAN FLOW TO DISTANT IGNITION SOURCES.

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

Spill Release Procedures:REMOVE SOURCES OF IGNITION,PROVIDE ADEQUATE  
VENTILATION,ABSORB WITH VERMICULITE OR OTHER ABSORBENT.

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

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Handling and Storage Precautions:STORE IN A COOL PLACE, WELL VENTILATED AREA 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 S.C.B.A. AT> 10 TIMES THE TLV.

Ventilation:LOCAL EXHAUST IS RECOMMENDED. MAINTAIN ADEQUATE TRANSFER VELOCITY TO PREVENT EXPLOSIVE CONCENTRATIONS.

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Protective Gloves:USE BUNA-N2-RUBBER GLOVES AND APRON

Eye Protection:GOGGLES AND FACE SHIELDS ARE RECOMMENDED

Supplemental Safety and Health

NK

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

HCC:F4

Boiling Pt:B.P. Text:>350F

Vapor Pres:4.8

Vapor Density:4.8

Spec Gravity:.853

Evaporation Rate & Reference:.2

Solubility in Water:SLIGHT

Appearance and Odor:BLACK LIQUID

Percent Volatiles by Volume:57

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

Stab

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Hazardous Decomposition Products:OXIDES OF CARBON AND NITROGEN

Conditions to Avoid Polymerization:IT WILL NOT OCCUR

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

Waste Disposal Methods:REFER TO LOCAL AND FEDERAL EPA REGULATIONS.

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