

ROSE TALBERT PAINT COMPANY -- IMFLO RUST INHIBITIVE INDUSTRIAL ENAMEL HIG --
8010-01-040-3760

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

Product ID:IMFLO RUST INHIBITIVE INDUSTRIAL ENAMEL HIG

MSDS Date:08/10/1990

FSC:8010

NIIN:01-040-3760

MSDS Number: BLBCL

=== Responsible Party ===

Company Name:ROSE TALBERT PAINT COMPANY

Address:901 FRINK STREET

City:CAYCE

State:SC

ZIP:29033

Country:US

Info Phone Num:803

-796-0324

Emergency Phone Num:803-796-0324

Preparer's Name:DAVID KELLY

CAGE:0CUY5

=== Contractor Identification ===

Company Name:ROSE TALBERT PAINT CO

Address:901 FRINK ST

Box:City:CAYCE

State:SC

ZIP:29033

Country:US

Phone:803-796-0324

CAGE:0CUY5

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

Ingred Name:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR2275000

Fraction by Wt: 20.96%

Other REC Limits:NONE SPECIFIED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Na

me:STODDARD SOLVENT
CAS:8052-41-3
RTECS #:WJ8925000
Fraction by Wt: 40.24%
Other REC Limits:.7
OSHA PEL:500 PPM
ACGIH TLV:100 PPM; 9293

Ingred Name:ALIPHATIC NAPTHA (VP: .9 TO 5.20 MM HG)
CAS:8030-30-6
RTECS #:QI9450000
Fraction by Wt: 2.62%
Other REC Limits:.9
OSHA PEL:400 PPM
ACGIH TLV:200 PPM

Ingred Name:VOC: 3.917
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:PERMANENT BRAIN & NERVOUS SYSTEM
DAMAGE FROM SOLVENTS. CENTRAL NERVOUS SYSTEM DEPRESSION FROM
MINERAL SPIRITS (DIZZINESS, HEADACHE, INTOXICATION/EUPHORIA,
UNCONSCIOUSNESS). IRRITATION TO UPPER RESPIRATORY TRACT,
GASTROINTESTINAL TRACT, NOSE, THROAT, EYE AND SKIN. POSSIBLE
PULMONARY EDEMA. SKIN DEFATTING.
Explanation of Carcinogenicity:THIS PRODUCT CONTAINS NO REPORTED
CARCINOGENS OR SUSPECTED CARCINOGENS.

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

First Aid:EYE: FLUSH WITH LUKEWARM WATER FOR 15 MINUTES. SKIN: FLUSH
WASH W/COPIOUS AMTS OF LUKEWARM WATER. REMOVE CONTAMINATED CLOTHES
PROMPTLY. INHALE: REMOVE TO FRESH AIR. RESTORE BREATHING. INGEST:
RINSE MOUTH IMMEDIATELY. GIVE VICTIM 6 TO 8 OZ OF LIQUID. (NEVER
GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON). DO NOT INDUCE
VOMITING UNLESS ADVISED BY DR. CONTACT PHYSICIAN IMMEDIATELY

ELY FOR
ANY EMERGENCY.

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

Flash Point Method:TCC

Flash Point:54.0F,12.2C

Lower Limits:.7

Upper Limits:6.0

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM EXTINGUISHER.

NFPA CLASS B EXTINGUISHER FOR NFPA CLASS 1B FLAMMABLE LIQUID FIRES.

Fire Fighting Procedures:WATER SPRAY MAY BE INEFFECTIVE, USE TO COOL

CLOSED CNTNRS TO PREVENT PRESSURE BUILDUP & EXPLOSION WHEN EXPOSED
TO EXTREME HEAT. FOG NOZZLES ARE PRE

FERABLE.

Unusual Fire/Explosion Hazard:KEEP CONTAINERS CLOSED. ISOLATE FROM

HEAT, ELEC EQUIP, SPARKS & OPEN FLAME. DO NOT APPLY TO HOT

SURFACES. NEVER USE WELDING OR CUTTING TORCH ON OR NEAR CNTNRS.

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

Spill Release Procedures:STAY UPWIND, AWAY FROM SPILL. WEAR PROTECTIVE

EQUIPMENT. STOP/CONTAIN DISCHARGE. KEEP IGNITE SOURCES AWAY.

VENTILATE AREA. USE NON-SPARKING TOOLS. COVER W/INERT MATERIAL TO
REDUCE FUMES.

KEEP FROM DRA INS, SEWERS, WATERWAYS. CONTACT FIRE

AUTHORITIES.*

Neutralizing Agent:*CALL HEALTH/POLLUTION CONTROL AGENCIES; SPILL

RESPONSE TEAMS IF LARGE SPILL.

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

Handling and Storage Precautions:KEEP COOL, DRY, AWAY FROM IGNITION.

USE & STORE IN ADEQUATE VENTILATION. DO NOT SMOKE IN STORAGE AREA.

AVOID INHALE OF VAPORS & CONTACT W/PRODUCT.

Other Precautions:CONTAINERS OF MATERIAL MAY BE HAZARDOUS WHEN EMPTIED.

SINCE EMPTIED CNTNRS RETAIN PRODUCT RESIDUES (VAPOR, LIQUID AND/OR
SOLID), ALL HAZARD PRECAUTIONS GIVEN TO BE OBSERVED. INTENTIONAL
MISUSE BY CONC ENTRATING/INHALING MAY BE HARMFUL/FATAL.

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

Respiratory Protection:OPEN AREAS: NIOSH/MSHA APPR'D MECHANICAL FILTER

RESPIRATOR FOR SOLID AIRBORNE PARTICLES DURING SPRAYING, ETC.

RESTRICT AREA: NIOSH/MSHA APPR'D CHEMICAL-MECHANICAL FILTERS FOR

COMBO OF PARTIC/GAS

/VAPOR . CONFINED: AIR LINE RESPIRATOR OR HOOD.

Ventilation:PROVIDE GENERAL DILUTION OR LOCAL EXHAUST VENTILATION IN VOLUME/PATTERN TO KEEP TLV & LEL BELOW ACCEPTABLE LIMITS.

Protective Gloves:NATURAL RUBBER, NEOPRENE, BUNA N,NITRILE

Eye Protection:GOGGLES, SAFETY EYEWEAR W/SIDESHIELDS

Other Protective Equipment:AN APRON SHOULD BE WORN TO AVOID SKIN CONTACT. SAFETY SHOWER AND EYE BATH SHOULD BE READILY AVAILABLE.

Work Hygienic Practices:WASH THOROUGHLY BEFORE EATING OR USING WASHROOM

. DO NOT WEAR CONTAMINATED CLOTHES UNTIL THEY ARE PROPERLY LAUNDERED.

Supplemental Safety and Health

RESPIRATORY PROTECTION MAY BE NEEDED IN ANY LATER MANUFACTURING OPERATION IN WHICH THE PRODUCT MAY BECOME AIRBORNE IN THE FORM OF VAPOR OR DUST. THIS PRODUCT CONTAINS PIGMENTS WHICH MAY BECOME A DUST NUISANCE WHEN REMOVED BY ABRASIVE BLASTING, SANDING OR GRINDING.

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

Boiling Pt:B.P. Text:250 TO 383F

Vapor Pre

s:5.20

Vapor Density:> AIR

Spec Gravity:9.1 LB/GL

Evaporation Rate & Reference:EQUAL TO BUTYL ACETATE

Solubility in Water:NA

Appearance and Odor:LIQUID

Percent Volatiles by Volume:59.95

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

Stability Indicator/Materials to Avoid:YES

THIS PRODUCT IS INCOMPATIBLE WITH STRONG ACIDS.

Stability Condition to Avoid:AVOID EXPOSURE TO SPARKS, OPEN FLAME, HOT SURFACES AND ALL SOURCES OF HEAT AND IGNITION.

Hazardous Decomposition Pro

ducts:MAY PRODUCE HAZARDOUS FUMES WHEN

HEATED TO DECOMPOSITION AS IN WELDING. FUMES MAY CONTAIN CO, CO2, OXIDES OF NITROGEN.

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

Waste Disposal Methods:DO NOT FLUSH TO SEWER, WATERSHED OR WATERWAY. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. DO NOT INCINERATE CLOSED CONTAINERS.

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