

HERBERTS O'BRIEN INC -- RED BARON -- 8010-01-383-0110

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Product Identification  
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Product ID:RED BARON  
MSDS Date:01/05/1998  
FSC:8010  
NIIN:01-383-0110  
Status Code:A  
MSDS Number: CLFJR  
=== Responsible Party ===  
Company Name:HERBERTS O'BRIEN INC  
Address:9800 GENARD RD  
City:HOUSTON  
State:TX  
ZIP:77041-7624  
Country:US  
Info Phone Num:713-939-4000  
Emergency Phone Num:(800)424-9300  
Preparer's Name:  
HENRY SIMMONS  
Chemtrec Ind/Phone:(800)424-9300  
CAGE:070V3  
=== Contractor Identification ===  
Company Name:DUPONT POWDER COATINGS  
Address:9800 GENARD RD  
Box:City:HOUSTON  
State:TX  
ZIP:77041-7624  
Country:US  
Phone:713-939-4000  
CAGE:070V3

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Composition/Information on Ingredients  
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Ingred Name:1,3,5-TRIGLYCIDYL ISOCYANURATE  
CAS:2451-62-9  
RTECS #:XZ1994900  
Minumum % Wt:3.  
Maxumum % Wt:7.

Ingred Name:NUISANCE DUST  
= Wt:100.

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

Health Hazards Acute and Chronic:(1, 3, 5-TRIGLYCIDYL ISOCYANURATE)

INGESTION: MODERATE TOXIC: SYMPTOMS ARE NOT FULLY KNOWN, MAY INCLUDE LOSS OF APPETITE AND NOSE BLEEDING. INHALATION: IRRITATING TO UPPER RESPIRATORY TRACT. MAY CAUSE NOSEBLEEDS. EYE CONTACT: IRRITATING. SKIN CONTACT: IRRITATING. CAN BE ABSORBED THROUGH THE SKIN IN HARMFUL AMOUNTS. EFFECTS SIMILAR TO

INGESTION.1,3,5-TRIGLYCIDYL ISOCYANURATE) IRRITATION OF EYES,

SKIN, AND RESPIRATORY TRACT; LOSS OF APPETITE, MAY CAUSE NOSEBLEEDS; TOXIC BY INGESTION AND IF ABSORBED THROUGH THE SKIN. PROLONGED OR REPEATED CONTACT MAY CAUSE SKIN SENSITIZATION.

Medical Cond Aggravated by Exposure:RESPIRATORY ILLNESS & DERMATITIS MAY BE AGGRAVATED BY EXCESSIVE EXPOSURE.

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

First Aid:EYE CONTACT: FLUSH WITH COOL WATER FOR 15 MINUTES, OCCASIONALLY LIFTING

LIDS TO ENSURE THOROUGH RINSING. SEEK MEDICAL

ASSISTANCE. SKIN CONTACT: WASH THOROUGHLY WITH SOAP AND WATER.

INHALATION: REMOVE FROM AREA TO FRESH AIR. INGESTION: DRINK 1 TO 2 GLASSES OF WATER AND INDUCE VOMITING BY PLACING FINGER AT BACK OF THROAT. SEEK MEDICAL ASSISTANCE.

SKIN CONTACT WASH THOROUGHLY WITH SOAP AND WATER INHALATION: REMOVE FROM AREA TO FRESH AIR.

INGESTION: DRINK 1 OR 2 GLASSES OF WATER AND INDUCE VOMITING BY PLACING FINGER BACK OF THROAT. SE

EK MEDICAL ASSISTANCE.

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

Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER FOG, DRY SAND

Fire Fighting Procedures:USE FULLY PROTECTIVE EQUIPMENT WITH SELF-CONTAINING BREATHING APPARATUS.

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

Spill Release Procedures:SWEEP UP CAREFULLY OR USE EXPLOSION-PROOF

VACUUM CLEANER, THEN DISPOSE IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

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Handling and Storage  
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Handling and Storage Precautions:KEEP ALL EQUIPMENT CLEAN AND PROPERLY GROUNDED TO AVOID STATIC ELECTRICITY DISCHARGE. KEEP WORK AREAS FREE OF DUST. AVOID EXCESSIVE SKIN CONTACT. DO NOT INGEST OR INHALE. KEEP OUT OF REACH OF CHILDREN . STORAGE: KEEP CONTAINERS SEALED AND AVOID STATIC ELECTRICITY DISCHARGES.

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Exposure Controls/Personal Protection  
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Respiratory Protection:PROVIDE SUFFICIENT VENTILATION IN VOLUME AND PATTERN TO KEEP AIR CONTAMINATION CONCENTRATION BELOW APPLICABLE OSHA PERMISSIBLE EXPOSURE LEVELS OR ACGIH'S TLV TWA LIMIT.

Ventilation:USE A PROPERLY FITTED NIOSH/MSHA APPROVED MECHANICAL RESPIRATOR OR MASK TO AVOID BREATHING DUST.

Protective Gloves:RECOMMENDED TO AVOID SKIN CONTACT.

Eye Protection:GOGGLES OR SAFETY GLASSES W/SIDE SHIELDS RECOMMENDED.

Other Protective Equipment:PROTECTIVE OVERALLS RECOMMENDED. REMOVE AND WASH SOILED CLOTHING.

Supplemen  
tal Safety and Health

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:NO

Hazardous Decomposition Products:FUMES MAY CONTAIN CO, CO2, NO2 OR OTHER NITROGEN COMPOUNDS.

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Toxicological Information  
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Toxicological Information:1,3,5-TRIGLYCIDYL ISOCYANURATE RAT 440.00  
ORAL

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Disposal Considerations  
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Waste Disposal Methods:MANAGE OR DISPOSE IN ACCORDANC  
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STATE AND FEDERAL REGULATIONS. DO NOT INCINERATE CLOSED CONTAINERS.

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