

FRANTZ COMPANY, INC. -- SAND BASE SWEEPING COMPOUND -- 7930-00-132-5265

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

Product ID:SAND BASE SWEEPING COMPOUND

MSDS Date:03/13/1995

FSC:7930

NIIN:00-132-5265

MSDS Number: CCMNV

=== Responsible Party ===

Company Name:FRANTZ COMPANY, INC.

Country:US

Emergency Phone Num:414-462-8700

CAGE:2R642

=== Contractor Identification ===

Company Name:FRANTZ COMPANY, INC

Box:C

City: BUTLER

State:WI

ZIP:53007-9998

Country:US

Phone:414-462-8700

CAGE:2R642

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

Ingred Name:SEVERLY HYDROTREATED HEAVY NAPHTHENIC DISTILLATE

CAS:64742-52-5

RTECS #:PY8035000

Other REC Limits:NONE RECOMMENDED

Ingred Name:SILICON DIOXIDE S102

CAS:60676-86-0

RTECS #:VV7328000

Other REC Limits:NONE RECOMMENDED

Ingred Name:WOOD DUST

Other REC Limits:NONE RECOMMENDED

=====  
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:NONE

Effects of Overexposure:INHALATION: ACUTE EXPOSURE: IRRITATION TO  
RESPIRATORY SYSTEM (COUGH/SHORTNESS BREATH/WHEEZING/CHEST PAIN).  
EYE: SWELLING/DISCOMFORT ASSOCIATED W/FOREIGN SUBSTANCE IN EYE.  
SKIN: MILD IRRIT/SWELLING. INGESTION: MILD DISCOMFORT.

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

First Aid:INHA  
LATION: MOVE TO FRESH AIR. EYE: FLUSH W/WATER. SEE DR.  
SKIN: WASH THOROUGHLY W/PLENTY OF SOAP & WATER. IF NEEDED CALL  
DERMATOLOGIST. INGESTION: INDUCE VOMITING & CALL DR IMMEDIATELY.

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

Flash Point Method:COC  
Flash Point:345F,174C  
Lower Limits:NA  
Upper Limits:NA  
Extinguishing Media:WATER, FOAM, CO2.  
Fire Fighting Procedures:NIOSH/MSHA SCBA SHOULD BE PROVIDED FOR  
CONFINED AREAS. DON'T ENTER ENCLOSED/CONFINED FIRE SPAC  
E W/O PROPER  
PROTECTIVE EQUIPMENT.

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

Spill Release Procedures:SWEEP INTO PROPER RESEPTACLE. AVOID AIRBORNE  
DUST. WEAR PERSONAL PROTECTIVE EQUIPMENT.

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

Other Precautions:AVOID CREATING AIRBOURNE DUST. DON'T STORE PRODUCT  
W/FOOD/TABACCO PRODUCTS.

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

Respiratory Protection:NIOSH APPROVED

DUST RESPIRATOR.

Protective Gloves:CHEMICAL RESISTANT SUGGESTED.

Other Protective Equipment:PROTECTIVE COVERALL OPTIONAL.

Supplemental Safety and Health

EXPOSURE LIMITS: SAWDUST: OSHA REC MAX PERMISSIBLE CONC 5 MG/M3 DETERMINED BY FULL SHIFT SAMPLE UP TO 8HR WORKING DAY/40HR WEEK. SAND: NIOSH REC MAX PERMISSIBLE CONC 0.05MG/M3 DETERMINED BY FULL SHIFT UP TO 10HR WORKING DAY/50HR WEEK. OIL:OSHA REC MAX CONC 5MG/M3 DETERMINED BY FULL SHIFT SAMPLE 8 HR WORK DAY/40HR WEEK

=====

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

Boiling Pt:B.P. Text:NA

Melt/Freeze Pt:M.P/F.P Text:1551F,844C

Spec Gravity:1.5

Solubility in Water:NA

Appearance and Odor:SAWDUST - SAND - OIL MIXTURE, SLIGHT OIL & LEMON ODOR.

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

Stability Indicator/Materials to Avoid:YES STRONG ACIDS, ALKALIES, OXIDIZERS.

Hazardous Decomposition Products:BURNING OR EXCESSIVE HEATING MAY PRODUCE CARBON MONOXIDE/OTHER HARMFUL SUBSTANCES.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.