

HOECHST CANADA -- O-DEICER, SAFEWAY SF SUPERSAK -- 6850-01-435-6473

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

Product ID:O-DEICER, SAFEWAY SF SUPERSAK

MSDS Date:07/11/1996

FSC:6850

NIIN:01-435-6473

MSDS Number: CFZDP

=== Responsible Party ===

Company Name:HOECHST CANADA

Address:4045 CODE VERTU

City:MONTREAL QUEBEC H4R 1R6

Country:US

Emergency Phone Num:514-333-3500

CAGE:024Z2

=== Contractor Identificatio

n ===

Company Name:HOECHST CANADA

Address:4045 CODE VERTU

Box:City:MONTREAL QUEBEC H4R 1R6

Country:US

CAGE:024Z2

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

Ingred Name:NO INGREDIENT FOR THIS FORMULATION_INGREDIENT

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

LD50 LC50 Mixture:ORAL LD50 (RATS): > 2000 MG/KG

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

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

Health Hazards Acute and Chroni

c:SIGNIFICANT EXPOSURE TO THIS CHEMICAL

MAY ADVERSELY AFFECT PEOPLE WITH CHRONIC DISEASE OF THE RESPIRATORY SYSTEM, SKIN AND/OR EYES.

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Effects of Overexposure:RESPIRATORY TRACT IRRITATION, SKIN IRRITATION, EYE IRRITATION.

Medical Cond Aggravated by Exposure:SIGNIFICANT EXPOSURE TO THIS CHEMICAL MAY ADVERSELY AFFECT PEOPLE WI

TH CHRONIC DISEASE OF THE
RESPIRATORY SYSTEM, SKIN AND/OR EYES.

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First Aid Measures
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First Aid: EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. GET MEDICAL ATTENTION. INGESTION: IF CONSCIOUS, GIVE 2 GLASSES OF WATER AND INDUCE VOMITING. CONSULT A PHYSICIAN IMMEDIATELY.

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Fire Fighting Measures
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Flash Point: NONFLAMMABLE
Lower Limits: NOT GIVEN
Upper Limits: NOT GIVEN
Extinguishing Media: WATER SPRAY, FOAM, CARBON DIOXIDE, DRY CHEMICAL
Fire Fighting Procedures: USE SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR.
Unusual Fire/Explosion Hazard: NONE SPECIFIED BY MANUFACTURER.

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Accidental Release Measures
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Spill Release Procedures: BEFORE HANDLING ANY SPILLS, ALWAYS OBSERVE THE SAFETY PRECAUTIONS. SPILLS CAN BE REMOVED IN THE DRY FORM WITH SUITABLE EQUIPMENT OR FLUSHED AWAY WITH LARGE QUANTITIES OF WATER.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions: STORE IN A COOL, DRY, WELL-VENTILATED AREA IN TIGHTLY CLOSED CONTAINERS. KEEP AWAY FROM ACIDS. AVOID CONTACT WITH SKIN AND EYES.
Other Precautions: AVOID BREATHING DUST. OBSERVE GOOD PRACTICES. FOLLOW PROPER GROUNDING PROCEDURES WHEN TRANSFERRING. AVOID GENERATION OF DUST.

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Exposure Controls/Personal Protection
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Respiratory Protection: A DUST MASK SHOULD BE WORN FOR HANDLING LARGE QUANTITIES IN CONFINED SPACES WITHOUT LOCAL EXHAUST VENTILATION.
Ventilation: LOCAL EXHAUST AND MECHANICAL (GENERAL) VENTILATION AS REQUIRED TO MAINTAIN EXPOSURE LEVELS.
Protective Gloves: NONE SPECIFIED BY MANUFACTURER

RER.
Eye Protection:NONE SPECIFIED BY MANUFACTURER.
Other Protective Equipment:AN EMERGENCY EYEWASH AND SHOWER SHOULD BE AVAILABLE.
Work Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.
Supplemental Safety and Health
BIOLOGICAL ELIMINATION: >90% (28 DAYS, OECD 301A). CHEMICAL OXYGEN DEMAND COD: 235 MG OXYGEN/G. TOXICITY TO BACTERIA EC10: >1000 MG/L (DIN 38412 T.8).

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

HCC:B3
Boiling Pt:B.P. Text:NOT GIVEN
Melt/Freeze Pt:M.P/F.P Text:491F,255C
Decomp Temp:Decomp Text:NOT GIVEN
Vapor Pres:NOT GIVEN
Vapor Density:NOT GIVEN
Spec Gravity:1.92
pH:11.5
Evaporation Rate & Reference:NOT GIVEN
Solubility in Water:SOLUBLE
Appearance and Odor:WHITE GRANULES, SLIGHT SPECIFIC ODOR
Percent Volatiles by Volume:NIL

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

Stability Indicator/Materials to Avoid:YES
ACIDS.
Stability C
Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE

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

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH LOCAL REGULATIONS AT A GOVERNMENT APPROVED INCINERATOR OR WASTE MANAGEMENT SITE.

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