

WITCO CORP -- REFRIGERATION OIL SANSIO 4GS -- 9150-01-049-2911

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

Product ID:REFRIGERATION OIL SANSIO 4GS

MSDS Date:02/02/1989

FSC:9150

NIIN:01-049-2911

MSDS Number: BVGNN

=== Responsible Party ===

Company Name:WITCO CORP

Address:520 MADISON AVE

City:NEW YORK

State:NY

ZIP:10022

Country:US

Info Phone Num:212-605-3800

Emergency Phone Num:212-605-3800

Preparer's Name:

PAUL G. TIETZE

CAGE:82726

=== Contractor Identification ===

Company Name:WITCO CORP

Address:520 MADISON AVE

Box:City:NEW YORK

State:NY

ZIP:10022

Country:US

Phone:212-605-3800

CAGE:82726

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

Ingred Name:HYDROCARBON MIXTURE

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:PEL: 5 MG/M3 OIL MIST

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

Reports of

Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:PROLONGED CONTACT MAY CAUSE MINOR SKIN IRRITATION.

Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES-FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. IF REDNESS OR IRRITATION PERSISTS, CONTACT A PHYSICIAN. SKIN-WASH WITH SOAP AND WATER. WASH C

LOTHING BEFORE REUSE.

INHALATION-NONE NORMA LLY REQUIRED. SWALLOWING-CALL A PHYSICIAN.

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

Flash Point Method:COC

Flash Point:>320F,>160C

Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE, FOAM, WATER FOG, SAND/EARTH.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS. WATER SPRAY IS AN UNSUIATBLE EXTINGUISHING AGENT.

Unusual Fire/Explosion Hazard:NONE

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===== Accidental Release Measures ====  
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Spill Release Procedures:STOP LEAK, DIKE UP LARGE SPILLS. USE INERT ABSORBENT MATERIAL SUCH AS EARTH, SAND OR VERMICULITE FOR CLEAN-UP.

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

Handling and Storage Precautions:AVOID EXPOSURE TO HEAT AND FLAME. PROTECT AGAINST EYE AND SKIN CONTACT. WASH THOROUGHLY AFTER HANDLING.

Other Precautions:NONE

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

Protective Gloves:OIL RESISTANT RUB

BER.  
Eye Protection:CHEMICAL SPLASH GOGGLES.  
Other Protective Equipment:RUBBER APRON.  
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.  
Supplemental Safety and Health  
NOT REGULATED.

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

HCC:V6  
Boiling Pt:B.P. Text:>500F,>260C  
Vapor Pres:10  
Spec Gravity:0.91  
Evaporation Rate & Reference:NEGLIGIBLE  
Solubility in Water:INSOLUBLE  
Appearance and Odor:VISCOUS LIQUID, PETROLEUM ODOR, CLEAR LIQUID.

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS SUCH AS CHROMIC ACID, HYDROGEN PEROSIXE AND  
BROMINE.  
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.  
Hazardous Decomposition Products:UPON COMBUSTION, CO2 AND CO ARE  
GENERATED.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND  
FEDERAL GOVERNMENT REGULATIONS.

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