

KINDT COLLINS CO -- MEASUR-WAX -- 9160-01-147-1735

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

Product ID:MEASUR-WAX

MSDS Date:11/07/1990

FSC:9160

NIIN:01-147-1735

MSDS Number: BLSTC

=== Responsible Party ===

Company Name:KINDT COLLINS CO

Address:12651 ELMWOOD AVENUE

City:CLEVELAND

State:OH

ZIP:44111-5911

Country:US

Info Phone Num:216-252-4122

Emergency Phone Num:216-252-4122

Preparer's Name:PAUL A. GUINN

CAGE:33629

=== Contractor Identification ===

Company Name:KINDT COLLINS CO

Address:12651 ELMWOOD AVENUE

Box:City:CLEVELAND

State:OH

ZIP:44111-5911

Country:US

Phone:216-252-4122/CHEMTREC 800-424-9300

CAGE:33629

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

Ingred Name:HYDROCARBON WAX - PRECISE COMPOSITION OF THE WAX IS  
PROPRIETARY.

Other REC Limits:NONE SPECIFIED

OSHA PEL:2 MG/M3 WAX FUME

ACGIH TLV:2 MG/M3 WAX FUME

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

=====

LD50 LC50 Mixture:LD50 (ORAL RAT) IS NOT AVAILABLE

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

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

Health Hazards Acute and Chronic:MOLTEN WAX FUMES MAY BE MILDLY IRRITATING. PRODUCT HAS A LOW LEVEL OF TOXICITY(INGESTED). MOLTEN WAX WILL CAUSE THERMAL BURNS. MFR NOTES THAT PRODUCT MEETS FDA REQUIREMENTS FOR DIRECT OR INDIRECT FOOD USE.

Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS

LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.

Effects of Overexposure:EYE:IRRITATION. SKIN:POSSIBLE IRRITATION, THERMAL BURNS. INHALED:UNLIKELY EXPOSURE, RESPIRATORY IRRITATION FROM FUMES. INGESTED:LOW TOXICITY, POSSIBLE G/I IRRITATION.

Medical Cond Aggravated by Exposure:NONE GIVEN BY MANUFACTURER (SUPPLIER).

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

First Aid:EYE: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: WASH WITH SOAP & WATER. USE NORMAL FIRST AID FOR ANY THERMAL BURNS. INHALED:REMOVE TO FRESH AIR. INGESTION:IN GENERAL, NO TREATMENT REQUIRED. SEE DOCTOR.

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

Flash Point Method:COC

Flash Point:435F,224C

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL. DO NOT USE DIRECT STREAM WATER. PRODUCT WILL FLOAT AND REIGNITE.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A

FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:COMBUSTION MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release Procedures:MOLTEN SPILLS:ALLOW TO COOL AND TREAT AS A SOLID. USE CAUTION TO PROTECT FROM CONTACT (THERMAL BURNS). PRODUCT IS NOT READILY IGNITABLE, BUT WILL BURN. PROTECT MOL

TEN  
WAX FORM IGNITION.  
Neutralizing Agent:NONE.

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

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE WITH ADEQUATE VENTILATION. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. KEEP AWAY FROM OPEN FLAMES & HIGH TEMPERATURES.  
Other Precautions:NONE

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

Respiratory Protection:RESPIRATORY PROTECTION WILL NOT NORMALLY BE REQUIRED. IF VENTILATION DOES NOT MAINTAIN INHALATION EXPOSURES BELOW PEL(TLV), USE NIOSH/MSHA APPROVED RESPIRATORS AS PER CURRENT 29 CFR 1910.134, INSTRUCTIONS/WARNINGS.  
Ventilation:NORMAL ROOM VENTILATION IS NORMALLY SUFFICIENT.  
Protective Gloves:NONE (PROTECT FROM THERMAL BURNS)  
Eye Protection:SAFETY GLASSES RECOMMENDED.  
Other Protective Equipment:CLOTHING AS NEEDED TO PROTECT FROM THERMAL BURNS.  
Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.  
Supplemental Safety and Health  
MFR HAS USED A SHELL MSDS REPLACING THE SHELL NAME & ADDRESS WITH HIS OWN.

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

HCC:N1  
Boiling Pt:B.P. Text:>650F,>343C  
Melt/Freeze Pt:M.P/F.P Text:168F,76C  
Vapor Pres: