

KINDT COLLINS CO -- MEASUR-WAX -- 9160-01-064-1805

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

Product ID:MEASUR-WAX

MSDS Date:11/07/1990

FSC:9160

NIIN:01-064-1805

MSDS Number: BLSSV

=== 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 =====

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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 I  
S  
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 ATTEN  
TION. 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. NO NOT USE DIRECT STREAM WATER. PRODUCT WILL FLOAT AND  
REIGNITE.  
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIP  
MENT 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 MOLT

EN  
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, INSTRUCT IONS/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: