

N/P -- ARROL 3 CUT WHITE SHELLAC -- 8010-01-070-4549

Product ID:ARROL 3 CUT WHITE SHELLAC

MSDS Date:01/01/1985

FSC:8010

NIIN:01-070-4549

MSDS Number: BGKKF

=== Responsible Party ===

CAGE:59973

=== Contractor Identification ===

Company Name:CARROLL/LTD INC

Address:2656 SALMON ST

Box:City:PHILADELPHIA

State:PA

ZIP:19125-4034

Country:US

CAGE:59973

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

Ingred Name:NO IN

GREDIENT FOR THIS FORMULATION\_INGREDIENT

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

Effects of Overexposure:EYE, SKIN, THROAT IRRITANT. HEADACHE,  
DROWSINESS, INTOXICATIN

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

First Aid:REMOVE TO FRESH AIR, GIVE ARTIFICIAL RESPIRATION IF  
NECESSARY. WASH SKIN WELL. FLUSH EYES 15 MINUTES WITH WATER. CALL  
DOCTOR. GIVE OXYGEN IF NECESSARY.

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

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Flash Point:50F, 10C TCC

Lower Limits:4.3

Upper Limits:19.0

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL

Fire Fighting Procedures:WATER WILL SCATTER AND SPREAD FIRE--DO NOT  
USE.

Unusual Fire/Explosion Hazard:KEEP FROM HEAT, SPARKS, FIRE, FLAME; USE  
EXPLOSION-PROOF ELECTRICAL EQUIPMENT; VENTILATED AREA

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

Spill Release Procedures:REMOVE ALL SOURCES OF HEAT SPARKS. DO NOT  
BREATHE FUMES. AVOID BODILY C

ONTACT. CONTAIN SPILL IN DIKED AREA TO  
MINIMIZE VAPORS

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

Handling and Storage Precautions:STORE BELOW 100F DEGREES. USE GLASS,  
PLASTIC, LINED STEEL OR TIN CONTAINERS TO TRANSFER MATERIAL  
Other Precautions:NFPA BULLETIN 30 AND 77

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

Respiratory Protection:ALL PURPOSE CANISTER  
Ventilation:LOCAL, MECHANICAL, FLOOR AND LOW AREAS  
Protective Gloves:RUBBER  
Eye P  
rotection:SAFETY GOGGLES  
Supplemental Safety and Health  
SOLVENT IS DENATURED ALCOHOL, TR590, DENATURED ALCOHOL

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

HCC:F3  
Boiling Pt:B.P. Text:176F,80C  
Vapor Pres:44  
Vapor Density:1.6  
Spec Gravity:0.9  
Evaporation Rate & Reference:1.7,N-BUTYL ACETAT  
Appearance and Odor:VISCOUS LIQUID, NONRESIDUAL ODOR, COLOR MILKY WHIT

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

Stability Indicator/Materials to Avoid:  
YES  
OXIDIZING MATERIALS  
Hazardous Decomposition Products:CARBON MONOXIDE

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

Waste Disposal Methods:MAY BE BURNED IN COMBUSTION CHAMBER BY ENGINEER

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