

HY-KLAS PAINTS INC -- LATEX S GLOSS FED STD 27778 -- 8010-00-495-0095

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Product Identification  
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Product ID:LATEX S GLOSS FED STD 27778

MSDS Date:01/21/1999

FSC:8010

NIIN:00-495-0095

Status Code:A

MSDS Number: CLGSK

=== Responsible Party ===

Company Name:HY-KLAS PAINTS INC

Box:3607

City:LOUISVILLE

State:KY

ZIP:40201-3607

Country:US

Info Phone Num:502-634-9406

Emergency Phone Num:1-800-424

-9300

Preparer's Name:ERNEST CARTER

Chemtrec Ind/Phone:(800)424-9300

CAGE:0HN95

=== Contractor Identification ===

Company Name:HY-KLAS PAINTS INC

Box:3607

City:LOUISVILLE

State:KY

ZIP:40201-3607

Country:US

Phone:502-634-9406

CAGE:0HN95

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Composition/Information on Ingredients  
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Ingred Name:PROPYLENE GLYCOL

CAS:57-55-6

RTECS #:TY2000000

= Wt:5.

Ingred Name:ETHYLENE GLYCOL

CAS:107-21-1

RTECS #:KW2975000

= Wt:1.

ACGIH STEL:C127 MG/M3;C50 PPM

EPA Rpt Qty:1 LB

DOT Rpt Qty

:1 LB

Ingred Name:ESTER ALCOHOL  
CAS:25265-77-4  
Code:F  
RTECS #:UF6000000  
= Wt:1.

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

LD50 LC50 Mixture:NONE

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

Health Hazards Acute and Chronic:INHALATION-VAPOR OR MIST CAN CAUSE HEADACHE, NAUSEA AND IRRITATION OF THE NOSE, THROAT AND LUNG. SKIN CONTACT-IRRITATING TO SKIN UPON REPEATED OR PROLONGED CONTACT. EYE CONTACT-SLIGHTLY IRRITATING TO THE EYES. OVEREXPOSURE

TO ETHYLENE

GLYCOL HAS BEEN SUGGESTED AS A CAUSE OF LIVER ABNORMALITIES, KIDNEY DAMAGE AND CENTRAL NERVOUS SYSTEM DAMAGE.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INHALATION: OF VAPOR OR MIST CAN CAUSE THE FOLLOWING: HEADACHE-NAUSEA-IRRITATION OF NOSE, THROAT, AND LUNGS. EYE CONTACT: DIRECT CONTACT WITH MATERIAL CAN CAUSE SLIGHT IRRITATION. SKIN CONTACT: IRRITATING TO SKIN UPON REPEATED OR PROLONGED CONTACT. INGESTION: CAN CAUSE GASTROINTESTINAL IR

RITATION, VOMITING, NAUSEA, AND DIARRHEA.

Medical Cond Aggravated by Exposure:RESPIRATORY TRACT IRRITATION AND DERMITITIS.

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

First Aid:INHALATION-REMOVE TO FRESH AIR. EYE AND SKIN CONTACT-FLUSH WITH WATER. INGESTION- DRINK 1 OR 2 GLASSES OF WATER TO DILUTE. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. CONSULT A PHYSICIAN.

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

Flash Poin

t:NONE  
Autoignition Temp:Autoignition Temp Text:NONE  
Lower Limits:NONE  
Upper Limits:NONE  
Extinguishing Media:ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG, OTHER.  
Fire Fighting Procedures:RESPIRATORY EQUIPMENT SHOULD BE WORN TO AVOID  
INHALATION OF CONCENTRATED VAPORS.  
Unusual Fire/Explosion Hazard:MATERIAL CAN SPLATTER ABOVE 212 F (100  
C). FILM CAN BURN.

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

Spill Release Procedures:DIKE AND CONTAIN SPILL WITH INERT MATERIAL  
(E.G., SAND, EARTH). TRANSFER LIQUID TO CONTAINERS FOR RECOVERY OR  
DISPOSAL AND SOLID DIKING MATERIALS TO SEPARATE CONTAINERS FOR  
DISPOSAL.  
Neutralizing Agent:NONE

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

Handling and Storage Precautions:KEEP FROM FREEZING.  
Other Precautions:DO NOT TAKE INTERNALLY.

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

Respiratory Protection:WHEN SPRAYING THIS MATERIAL USE A NIOSH APPROVED  
CARTRIDGE RES  
PIRATOR OR GAS MASK SUITABLE TO KEEP AIRBORNE MISTS  
AND VAPOR CONCENTRATIONS BELOW THE WEIGHTED THRESHOLD LIMIT VALUES.  
Ventilation:GENERAL MECHANICAL VENTILATION OR LOCAL EXHAUST SHOULD BE  
SUITABLE TO KEEP VAPOR CONCENTRATIONS BELOW TLV.  
Protective Gloves:IMPERMEABLE CHEMICAL HANDLING GLOVES FOR SKIN  
PROTECTION.  
Eye Protection:USE CHEMICAL SAFETY GLASSES, GOGGLES, AND FACESHIELDS  
FOR EYE PROTECTION.  
Other Protective Equipment:EYE WASH FOUNTAIN.  
Work Hygienic Practices:WASH HANDS  
BEFORE EATING.  
Supplemental Safety and Health  
TO THE BEST OF OUR KNOWLEDGE, THE INFORMATION CONTAINED HEREIN IS  
ACCURATE, OBTAINED FROM SOURCES BELIEVED BY HYKLAS PAINTS INC. TO  
BE ACCURATE.

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

Boiling Pt:B.P. Text:365-374 F  
Melt/Freeze Pt:M.P/F.P Text:NONE  
Decomp Temp:Decomp Text:NONE  
Vapor Density:HEAVIER  
Spec Gravity:(H2O=1): 1.22  
VOC Grams/Liter:.77  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Solubility in Wa

ter:MIXIES WITH WATER.

Appearance and Odor:LIQUID - MILD ODOR.

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

Stability Indicator/Materials to Avoid:YES

NO MATERIALS ARE KNOWN THAT ARE INCOMPATIBLE WITH THESE PRODUCT.

Stability Condition to Avoid:EXCESSIVE HEAT, POOR VENTILATION,  
CORROSIVE ATMOSPHERES.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, AND  
TOXIC VAPORS.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== Disposa

I Considerations =====

Waste Disposal Methods:CONSULT LOCAL, STATE &FEDERAL HAZARDOUS WASTE  
REGULATIONS BEFORE DISPOSING INTO APPROVED HAZARDOUS WASTE  
LANDFILLS. OBEY RELEVANT LAWS.

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