

MATERIAL SAFETY DATA SHEET (SUBSTITUTES FOR OSHA FORM 174): May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.

PRODUCT NUMBER: A-180

IDENTITY:

VANISH

Revision Date: 4/13/2010

Section I

Manufactured For: K & K CHEMICAL COMPANY
Address: 1303 INDUSTRIAL DRIVE (BOX 737)
ROYSE CITY, TX 75189

Telephone Numbers:
Emergency: (800)424-9300 (CHEMTREC)
Information: (800)958-6921

HMIS CODES: HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 1 PERSONAL PROTECT: 1

Section II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION (All of the ingredients contained in this product are listed on the TSCA inventory.)

Name	CAS No.	OSHA PEL	ACGIH TLV	OTHER LIM %
2-BUTOXY ETHANOL *	111-76-2	25 PPM	25 PPM	N/A
ISOPROPYL ALCOHOL	67-63-0	400 PPM	400 PPM	N/A
L.P.G.	68476-85-7	1000 PPM	1000 PPM	N/A

Comment:

THIS PRODUCT CONTAINS THE TOXIC CHEMICALS MARKED WITH AN * SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986 AND OF 40CFR372.

Section III: PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:	212	Specific Gravity (water=1)	1.00
Vapor Pressure(mm Hg)	17.5	Melting Point:	N/A
Vapor Density(AIR=1)	1	Evaporation Rate:	.1
Solubility in Water:	100% (Butyl Acetate=1)	Appearance and Odor:	CLEAR SPRAY, FRUITY BUTYL ODOR

Section IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point(Method Used): NONE
Extinguishing Media: CO2
Unusual Fire and Explosion Hazards: CONTENTS UNDER PRESSURE. EXPOSURE TO TEMPERATURES ABOVE 120 MAY CAUSE BURSTING.

Flammable Limits: LEL: N/A UEL: N/A
Special Fire Fighting Procedures: NONE

Section V: REACTIVITY DATA

Stability: Unstable: _ Stable: X
Incompatibility (Materials to Avoid): NONE
Hazardous Polymerization: May Occur: _ Will Not Occur: X
Conditions to avoid: TEMPERATURES ABOVE 120 F
Hazardous Decomposition or Byproducts: NONE
Conditions to Avoid: NONE

Section VI: HEALTH HAZARD DATA

Routes of Entry: Inhalation: NO Skin: YES Ingestion: NO
Health Hazards(Acute and Chronic):
INHALATION: NONE.
INGESTION: NAUSEA.
SKIN: IRRITATION, BURNING.
EYES: SEVERE IRRITATION, BURNING, CAN CAUSE MILD CORNEAL DAMAGE.
Carcinogenicity: NTP: NO IARC Monographs: NO OSHA Reg: NO
Signs and Symptoms of Exposure: SEE HEALTH HAZARDS ABOVE
Medical Conditions Generally Aggravated by Exposure: NONE
Emergency and First Aid Procedures: INHALATION: REMOVE TO FRESH AIR.
INGESTION: INDUCE VOMITING-SEE PHYSICIAN. SKIN: WASH WITH SOAP AND WATER - IF IRRITATION PERSISTS, SEE PHYSICIAN.
EYES: WASH THOROUGHLY WITH WATER FOR 15 MINUTES-IF IRRITATION PERSISTS-SEE PHYSICIAN.

Section VII: PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: WIPE UP WITH RAG OR USE SOME ABSORBENT CLAY MATERIAL.
Waste Disposal Method: DISPOSE OF RESIDUE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL GUIDELINES.
Precautions to be Taken in Handling and Storing: DO NOT PUNCTURE OR INCINERATE CONTAINER. DO NOT REUSE CONTAINER. WRAP CONTAINER AND PLACE IN TRASH COLLECTION.
Other Precautions: NONE

Section VIII: CONTROL MEASURES

Respiratory Protection:	USE WITH ADEQUATE VENTILATION.	Ventilation:	Local Exhaust: XX
Mechanical:	N/A	Special:	N/A
Other:	N/A	Protective Gloves:	N/A
Eye Protection:	N/A	Other Protective Clothing or Equipment:	N/A
Work/Hygienic Practices:	N/A		

Date: 6/1/1998