



- [Home](#)
- [Letter from the President](#)
- [Mission Statement & Philosophy](#)
- [History](#)
- [Corporate Information](#)
- [Certificate of Insurance](#)
- [Shipping Locations](#)
- [Manufacturers' Representatives](#)
- [List Price Sheet](#)
- [Product Information](#)
- [Product Line Drawings](#)
- [Material Safety Data Sheets](#)
- [Shipping Hazardous Materials](#)
- [What's New](#)
- [Barter](#)
- [Name Your Price](#)
- [Product Order Form](#)
- [Black Swan Store](#)
- [Contact Us](#)
- [In Conclusion](#)

[Print This Page](#)

NO-HUB SEALANT

Material Safety Data Sheet

Information on this form is furnished solely for the purpose of compliance with the Occupational Safety and Health Act and shall not be used for any other purpose. Black Swan Manufacturing Co. urges the customers receiving this Material Safety Data Sheet to study it carefully to become aware of the hazards, if any, of the product involved. In the interest of safety, you should notify your employees, agents, and contractors of the information on the sheet.

SECTION I - GENERAL INFORMATION				
Black Swan Manufacturing Co. 4540 W. Thomas Street Chicago, IL 60651-3318 Telephone No: 1-773-227-3700 Fax No: 1-773-227-3705	For chemical emergencies during transportation only call INFOTRAC 1-800-535-5053 24 hours per day - 7 days a week			
Date Prepared	Trade Name			
01/01/08	NO-HUB SEALANT			
SECTION II - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION				
HAZARDOUS COMPONENTS	CAS#	APPROX%	ACGIH-TLV	OSHA-PEL
ETHYL ALCOHOL	64-17-5	25-30	1000 ppm	1000 ppm
METHYL ALCOHOL	67-56-1	1-2	200 ppm	200 ppm
ETHYL ACETATE	141-78-6	<1	400 ppm	400 ppm
ACETONE	67-64-1	35-45	500 ppm	1000 ppm
*Title III Section 313 Supplier Notification: this product contains toxic chemicals subject to the reporting requirements of Section 313 of the Emergency planning and community Right-to-Know Act of 1966 and of 40CFR372. This information must be included in all MSDS's that are copied and distributed for this material.				
SHIPPING INFORMATION	SPECIAL HAZARD DESIGNATIONS			
CONSUMER COMMODITY ORM-D	HEALTH	FLAMMABILITY	REACTIVITY	PROTECTIVE EQUIPMENT
	HMIS	HAZARD RATING		
	1	0 - MINIMAL		
	3	1- SLIGHT		
	0	2- MODERATE		
	B	3- SERIOUS		
		4- SEVERE		
SECTION III - PHYSICAL DATA				
APPEARANCE	ODOR	BOILING POINT		
AMBER VISCOUS LIQUID	CHARACTERISTIC SOLVENT ODOR	ABOUT 170°F		
SPECIFIC GRAVITY (H2O=1)	VAPOR PRESSURE (mm Hg.)	VOLATILE BY VOLUME (%)		
APPROX - 0.7	N/A	70		
VAPOR DENSITY (AIR=1)	EVAPORATION RATE (BUAC=1)	SOLUBILITY IN WATER		
>1	>1	INSOLUBLE		
SECTION IV - FIRE AND EXPLOSION HAZARD DATA				
FLASH POINT (METHOD USED)	FLAMMABLE LIMITS	LEL	UEL	
65°F (T.C.C.)	(PERCENT BY VOLUME)	0.9%	7.0%	
FIRE EXTINGUISHING MEDIA				
FOAM, CARBON DIOXIDE OR DRY CHEMICALS				
SPECIAL FIRE FIGHTING PROCEDURES				
WEAR SELF CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING				
UNUSUAL FIRE AND EXPLOSION HAZARD				
VAPORS MAY TRAVEL CONSIDERABLE DISTANCE TO A SOURCE OF IGNITION AND FLASH BACK.				
SECTION V - HEALTH HAZARD DATA				
PRIMARY ROUTES OR ENTRY <input type="checkbox"/> _X_ Inhalation <input checked="" type="checkbox"/> _X_ Skin contact <input type="checkbox"/> _X_ Eye contact <input type="checkbox"/> _X_ Ingestion				
EFFECT OF OVEREXPOSURE				
INHALATION: IT IS A RESPIRATORY TRACT AND ANESTHETIC AND OVER EXPOSURE CAN CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION.				
SKIN: MAY CAUSE SKIN IRRITATION AND DERMATITIS UPON PROLONGED OR REPEATED CONTACT.				
EYES: MAY BE AN IRRITANT.				
INGESTION: VOMITING				
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE				
Any pre-existing heart or skin condition or an impaired lung function.				
EMERGENCY AND FIRST AID PROCEDURES				
EYES: FLUSH WITH LARGE AMOUNT OF WATER FOR AT LEAST 15 MINUTES. CONSULT PHYSICIAN.				
SKIN CONTACT: WASH THOROUGHLY WITH SOAP AND WATER.				
INHALATION: REMOVE TO FRESH AIR. IF BREATHING STOPS, BEGIN ARTIFICIAL RESPIRATION AND CONSULT PHYSICIAN.				
SECTION VI - REACTIVITY				
STABILITY	UNSTABLE		CONDITIONS TO AVOID	
	STABLE	X	SPARKS, OPEN FLAMES, HOT SURFACES AND STRONG OXIDIZING AGENTS.	
INCOMPATIBILITY (MATERIALS TO AVOID)				
STRONG OXIDIZING AGENTS, STRONG ACIDS.				
HAZARDOUS DECOMPOSITION PRODUCTS				
CARBON MONOXIDE AND DIOXIDE				
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID	
	WILL NOT OCCUR	X	SPARKS, OPEN FLAMES OR HOT SURFACES	
SECTION VII - SPILL OR LEAK PROCEDURES				
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED				
ABSORB ON SUITABLE INERT MATERIAL. REMOVE ALL SOURCES OF IGNITION.				
WASTE DISPOSAL METHOD				
DISPOSE IN ACCORDANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.				
SECTION VIII - SPECIAL PROTECTION INFORMATION				
RESPIRATORY PROTECTION (Specify type)				
USE A NIOSH/MSHA APPROVED CARTRIDGE RESPIRATOR UNLESS AIR MONITORING DEMONSTRATES THAT VAPOR/MIST LEVELS ARE WITHIN APPLICABLE LIMITS.				
VENTILATION				
MECHANICAL				
PROTECTIVE GLOVES		EYE PROTECTION		
IMPERMEABLE GLOVES RECOMMENDED		SAFETY GLASSES WITH SIDE SHIELDS OR CHEMICAL GOGGLES.		
OTHER PROTECTIVE EQUIPMENT AND HYGIENIC PRACTICES				
A AVAILABILITY OF EYE WASHES AND SAFETY SHOWERS IS RECOMMENDED.				
SECTION IX - SPECIAL PRECAUTIONS				
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING				
KEEP AND STORE IN A COOL, DRY PLACE FROM SOURCES OF IGNITION. GROUND DURING TRANSFER.				
OTHER PRECAUTIONS				
REPEATED AND PROLONGED OVEREXPOSURE TO SOLVENTS MAY CAUSE BRAIN AND NERVOUS SYSTEM DAMAGE. CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.				
This information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof.				