

MATERIAL SAFETY DATA SHEET

NOBLESEAL[®] TS, CIS, AND PB

1. General

Trade Name	NOBLESEAL [®] TS, CIS, AND PB	Date Prepared	05/01/10
Manufacturer's Name	THE NOBLE COMPANY		
Address	7300 Enterprise Drive Spring Lake, MI 49456		
Emergency Telephone Number	(231) 799-8000		
Telephone Number for Information	(231) 799-8000		
DOT Hazard Classification	NON-HAZARDOUS		

2. Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Names(s))	ACGIH TLV	OTHER LIMITS RECOMMENDED	% (optional)
BARIUM	0.5 MG / M3	AS BARUIM	< 0.1 %
*TOXIC CHEMICAL AS DEFINED BY OSHA, 29 CFR 1910, 1200 AND SUBJECT TO THE REPORTING REQUIREMENTS OF SEC. 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372.			
NOTE: THRESHOLD LIMIT VALUES ARE FOR AIRBORNE DUST OR MIST NOT APPLICABLE TO SHEET GOODS.			

3. Physical/Chemical Characteristics

Boiling Point N/A	Specific Gravity (H₂O = 1) 1.29	Vapor Pressure (mm Hg.) N/A	Melting Point N/A
Vapor Density (AIR = 1) N/A	Evaporation Rate (Butyl Acetate = 1) NONE	Solubility in Water INSOLUBLE	
Appearance and Odor	FABRIC COVERED OPAQUE PIGMENTED SHEET		
VOC Statement:	Zero VOC's (calculated)		

4. Fire and Explosion Hazard Data

Flammable Limits N/A
Special Fire Fighting Procedures WEAR SELF-CONTAINED POSITIVE PRESSURE BREATHING APPARATUS
Unusual Fire and Explosion Hazards BURNING PRODUCT LIBERATES HCL GAS

5. Reactivity Data

STABILITY	Unstable	Conditions to Avoid
	Stable X	COMBUSTION LIBERATE HCL GAS

Incompatibility (Materials to Avoid)
HCL, CO₂ CO

Hazardous Polymerization	May Occur
	Will Not Occur X

6. Health Hazard Data

Health Hazards (Acute and Chronic)
CONTAINS PVC WHICH MAY CONTAIN VINYL CHLORIDE MONOMER, A CANCER SUSPECT AGENT. CHECK OSHA VCM REGULATION 29 CFR, TITLE 29, CHAPTER XVII PART 1910.

Signs and Symptoms of Exposure
BASED ON AVAILABLE DATA, REPEATED EXPOSURES ARE NOT ANTICIPATED TO CAUSE ANY SIGNIFICANT EFFECTS.

7. Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled
RETURN TO CONTAINER, VACUUM, SWEEP OR SHOVEL UP.
NOT CLASSIFIED AS A HAZARDOUS WASTE UNDER RCRA.

Waste Disposal Method
BURN IN ADEQUATE INCINERATOR OR BURY IN LANDFILL IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.

Precautions to Be Taken in Handling and Storing
N/A

Other Precautions
AVOID BREATHING VAPORS WHEN CEMENTING WITH SOLVENTS

8. Control Measures

Respiratory Protection (Specify Type)
SELF-CONTAINED BREATHING APPARATUS IN PRESENCE OF BURNING MATERIAL

VENTILATION	Local Exhaust	Special
	GOOD AIR EXCHANGE IN WORK PLACE	AVOID BREATHING DECOMPOSITION PRODUCTS

Protective Gloves	Eye Protection
N/A	USE SAFETY GLASSES

Other Protective Clothing or Equipment
N/A

Work/Hygienic Practices
WASH WITH SOAP AND WATER AFTER HANDLING

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