

ETOWAH CHEMICAL
SALES & SERVICE
P.O. BOX 4416
GADSDEN, AL 35904-0416
(800) 848-8541



N. F. P. A.
4 = Extreme
3 = High
2 = Moderate
1 = Slight
0 = Insignificant

HEALTH	1
FIRE	0
REACTIVITY	0
PERSONAL PROTECTION	A

Material Safety Data Sheet

24 Hour Emergency Telephone Number: (800) 535-5053

SECTION I - IDENTIFICATION

Product Name	NSD-100 NON-SILICONE DEFOAMER	Date Prepared	MARCH 2009
Chemical Family	SILICONE EMULSION	Item Number	ETC-1805
Proper D.O.T. Shipping Name	COMPOUND, CLEANING, LIQUID BIODEGRADABLE		
D.O.T. Hazard Classification	NOT REGULATED		

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

% By Weight	Material	PEL	T. L. V.	C. A. S. No.
	NO HAZARDOUS INGREDIENTS			
	Balance non-hazardous ingredients			

SECTION III - PHYSICAL DATA

Boiling Point	212 DEG F	pH (Conc.)	7.0-8.0
Solubility In Water	COMPLETE	pH (Use Dilution)	7.0-8.0
% Volatility By Weight	>75	Evaporation Rate	WATER 1.0
Specific Gravity	1.00	Physical Form	LIQUID
Appearance And Odor	OPAQUE WHITE, MUSTY ODOR		

SECTION IV - FIRE AND EXPLOSION DATA INGREDIENTS/IDENTITY INFORMATION

Flash Point	NONE
Extinguishing Media	N/A
Flammable Limits	N/A
Special Fire Fighting Procedures	NORMAL PROCEDURES SHOULD BE EMPLOYED
Unusual Fire and Explosion Hazards	NO DATA

SECTION V - REACTIVITY DATA

Stability	STABLE
Conditions to Avoid	NONE
Incompatibility	OXIDIZING AGENTS
Hazardous Decomposition Products	OXIDES OF SILICON
Hazardous Polymerization	WILL NOT OCCUR

SECTION VI - HEALTH HAZARD	
Routes(s) of Entry	Inhalation? NO Skin? NO Ingestion? NO
Health Hazards (Acute and Chronic)	EYES: CAN CAUSE IRRITATION
Carcinogenicity	NTP? NO IARC Monographs? NO OSHA Regulated? NO
Emergency Aid and First Aid Procedures	EYES: FLUSH WITH WATER FOR 15 MINUTES. IF EYE DAMAGE OCCURS, CONSULT AN OPHTHALMOLOGIST
SECTION VII - SPILL OR LEAK PROCEDURES	
Spill Response	CLEAN-UP WORKERS MUST USE PROTECTIVE CLOTHING TO PREVENT BODY CONTACT. PICK UP WITH WET MOP, WET VAC OR ABSORBATE MATERIAL. RINSE FLOOR WITH CLEAR WATER AND ALLOW FLOOR TO DRY BEFORE ALLOWING TRAFFIC. SPILLS ARE VERY SLIPPERY.
Waste Disposal Method	LIQUID ADSORBED ON CLAY ABSORBENTS SHOULD BE DISPOSED OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.
SECTION VIII - SPECIAL PROTECTION INFORMATION	
Eye Protection	WHEN EYE CONTACT MAY OCCUR, WEAR SAFETY GLASSES CHEMICAL SPLASH GOGGLES
Skin Protection	WEAR RUBBER GLOVES.
Ventilation	NORMAL ROOM VENTILATION
Respiratory Protection	NONE
Other Protection	NONE REQUIRED
SECTION IX - SPECIAL PRECAUTIONS	
Precautions in Handling and Storage	KEEP OUT OF REACH OF CHILDREN. STORE AT ROOM TEMPERATURE. RINSE CONTAINER BEFORE DISCARDING.
Other Precautions	
PREPARED BY: David Brunton, Chemist	
Disclaimer of Liability. As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of the material. Information contained herein is believed to be true and accurate but all statements or suggestions are made without any warranty, express or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Conforms to OSHA 174 , Sep. 1985.	