

# Material Safety Data Sheet

Date entered: 4/21/11

Date Revised: 5/16/11

Algonquin Products  
1355 West Oak Commons Lane  
B1  
Marietta Ga. 30062 U.S.A.  
(770)-578-4240



Transportation  
Emergency: (800)-535-5053

## Section 1 PRODUCT IDENTIFICATION

(1.) Product Name: **NS-25** (2.) Product Number: CT2-1289  
(3.) Chemical name/synonyms: \_\_\_\_\_ EPA Reg. No.: \_\_\_\_\_  
(4.) Chemical family: \_\_\_\_\_ (5.) Chemical formula: \_\_\_\_\_ EPA Est. No.: \_\_\_\_\_  
(6.) NFPA & HMIS acute hazard rating: Health: 1 Flammability: 0 Reactivity: 0 (7.) Preparer Name: Ray Bilbo Phone: (800)-472-1233  
(8.) Personal Protective Equipment: Safety glasses, gloves

## Section 2 CHEMICAL COMPOSITION

Note: list all CERCLA hazardous substances at 1% or greater and carcinogens at 0.1% or greater.

(1.) Ingredient:	(2.) SARA Note 313 :	(3.) CAS Number:	(4.) % range:	(5.) PEL :	(6.) LD50:	(7.) TLV:
No Hazardous Ingredients	No	Blend	1			

Note Contains Soy Bean Oil in a proprietary amount blend

Balance: Non hazardous

## Section 3 PHYSIOLOGICAL EFFECTS

(1.) Primary routes(s) of entry into body: (2.) Eyes: \_\_\_\_\_ (3.) Skin: X (4.) Inhalation: \_\_\_\_\_ (5.) Ingestion: \_\_\_\_\_  
(6.) Acute effects:  
(7.) Eyes: some tissue irritation, redness  
(8.) Skin: none  
(9.) Inhalation: some tissue irritation, shortness of breath  
(10.) Ingestion: some irritation, some swelling of the abdomen, nausea  
(11.) Chronic effects: not known

## Section 4 EMERGENCY AND FIRST AID PROCEDURES

(1.) Eyes: rinse for 15 minutes with potable water, if irritation persists, seek medical attention.  
(2.) Skin: rinse for 15 minutes with potable water, if irritation persists, seek medical attention.  
(3.) Inhalation: remove victim to fresh air, if symptoms persist, seek medical attention.  
(4.) Ingestion: give large amounts of potable water while seeking immediate medical attention.  
(5.) Special instructions to physician: none

## Section 5 FIRE AND EXPLOSION HAZARD DATA

(1.) Flash point: none °F (2.) Method: TCC (3.) Flammable limits in air: none (4.) Auto ignition temperature: not known °C  
(5.) Suitable extinguishing media: water, foam or CO2 (6.) Hazardous combustion byproducts: carbon monoxide  
(7.) Rec. fire fighting procedures: normal procedures (8.) Unusual fire explosion hazards: none

## Section 6 ENVIRONMENTAL INFORMATION

(1.) Spill or leak procedures:  
(2.) Small spill leak: stop leak. mop or vacuum to disposal container or rinse to sanitary sewer.  
(3.) Large spill leak: stop leak. mop or vacuum to disposal container or rinse to sanitary sewer.  
(4.) Spill reportable quantity: none  
(5.) Waste disposal method: follow local, state and federal guidelines.  
(6.) EPA appropriate waste classification: n/a  
(7.) RCRA appropriate characteristic waste: no (8.) if so EPA hazardous waste number: n/a  
(9.) RCRA appropriate listed waste: No (10.) if so EPA hazardous waste number: n/a  
(11.) non RCRA regulated waste: n/a  
(12.) Procedure for handling empty containers: do not reuse. give container to drum licensed drum reconditioner.  
(13.) Environmental toxicity data: BIODEGRADABLE  
(14.) Other regulatory controls: none

(15.) Is material classified under the CLEAN WATER ACT (USA) or appropriate water regulations as a:

(16.) Toxic pollutant (section 307): No

(17.) Hazardous substance (section 311)?: No

(18.) if yes, reportable quantity (R.Q.): n/a

(18.) Oil section 311? No

(19.) Is material classified under the CLEAN AIR ACT (USA) or appropriate CLEAN AIR regulations as a:

(20.) Hazardous air pollutant section (12)?: No

(21.) Comments: none

## Section 7 STORAGE AND HANDLING PRECAUTIONS

(1.) Storage: store at temperatures below 120° F and above 32° F

(2.) Handling: use chemical resistant gloves and eye protection when handling concentrate

(3.) Precautionary labeling: None

## Section 8 OCCUPATIONAL CONTROL PROCEDURES

(1.) Ventilation: (2.) local exhaust      (3.) general exhaust      (4.) none required X

(5.) Personal protective equipment: (6.) Respirator type: not required

(7.) Gloves: (8.) Natural rubber:      (9.) plastic:      (10.) nitrile:      (11.) neoprene: X (12.) butyl:      (13.) other:     

(14.) Eye protection: (15.) glasses with side shield: X (16.) full face shield:      (17.) chemical splash goggles:      (18.) other:     

## Section 9 PHYSICAL DATA

(1.) Appearance: milk white liquid (2.) Odor: Mild, Characteristic (3.) Physical state: Liquid

(4.) Boiling Point: 212 F (5.) Freeze Point: 32 F (6.) Specific Gravity: 0.96 (7.) pH Neat: 8.5 (8.) pH 1%: 7.0 (9.) % Solids: 43.6%

(10.) % Volatiles: 56.4% (11.) Solubility Water: complete (12.) Vapor pressure: n/a (13.) Vapor density: n/a

(14.) Evaporation rate: <1 (15.) VOC Less Exempt (theoretical): 0.00 lbs./gal (16.) VOC As Packaged (theoretical): 0.00 lbs./gal.

(17.) Foam Potential:      (18.) Ozone Depleting Compounds:      (19.) Hazardous Air Pollutants:     

(20.) EPA Clean Water Act:      (21.) SARA Title III, Section 313 Reportable:      (22.) Boiling Point: 212 F F° Initial

(23.) Flammability:     

## Section 10 REACTIVITY DATA

(1.) Thermal stability: Stable

(2.) Condition to avoid: extreme cold or heat

(3.) Hazardous decomposition products: none

(4.) Hazardous polymerization: may occur:      will not occur: X

(6.) Materials to avoid: strong oxidizers

(7.) Corrosive action on materials: none

## Section 11 TOXICOLOGICAL INFORMATION

(1.) Summary of health effects:  
None expected

## Section 12 SHIPPING REQUIREMENTS

(1.) Indicate country/regulatory agency which specifies requirements: UN-IMO

(2.) Proper Shipping name:

Compound, Cleaning, Liquid, Not Regulated., Item Name: NS-25

(3.) Hazardous class: n/a (4.) Identification number: n/a (5.) Packaging group: n/a (6.) Emergency response guide number: 8005355053

(7.) Labels required: None

(8.) Other requirements: none

(9.) Note: none

Product Name: NS-25

Product Number: CT2-1289

DOT Hazard Classification: