

Material Safety Data Sheet

Date entered: **8/13/02**Date Revised: **3/1/06****Algonquin Products**1165 Allgood Road
Suite 13
Marietta Ga. 30062 U.S.A.
(770)-578-4240Emergency Numbers:
Medical: **(866)-791-9595**
Transportation: **(800)-424-9300**

Section 1 PRODUCT IDENTIFICATION

(1.) Product Name: **Windshield Washer Solvent** (2.) Product Number: **2-326-55**
(3.) Chemical name/synonyms: n/a EPA Reg. No.: _____
(4.) Chemical family: Windshield Washer Fluid (5.) Chemical formula: Proprietary EPA Est. No.: _____
(6.) NFPA & HMIS acute hazard rating: Health: **2** Flammability: **2** Reactivity: **0** (7.) Preparer Name: Bill Lyon Phone: (800)-824-8891
(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:
Methanol	No		.3			

Note

Balance: Non hazardous

Section 3 PHYSIOLOGICAL EFFECTS

(1.) Primary routes(s) of entry into body: (2.) Eyes: ____ (3.) Skin: X (4.) Inhalation: ____ (5.) Ingestion: X
(6.) Acute effects:
(7.) Eyes: some tissue irritation, blurred vision
(8.) Skin: some tissue irritation and redness
(9.) Inhalation: tissue irritation, shortness of breath, black out
(10.) Ingestion: tissue irritation, some swelling of abdomen, nausea, vomiting
(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: _____

Section 5 FIRE AND EXPLOSION HAZARD DATA

(1.) Flash point: 94 °F (2.) Method: CCC (3.) Flammable limits in air: _____ n/d _____ (4.) Autoignition temperature: _____ n/d _____ °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, remove ignition sources, dilute with water, mop or vacuum to disposal container.
(3.) Large spill leak: stop leak, remove ignition sources, mop or vacuum to disposal container.
(4.) Spill reportable quantity: none
(5.) Waste disposal method: follow local, state and federal guidelines.
(6.) EPA appropriate waste classification: _____
(7.) RCRA appropriate characteristic waste: _____ (8.) if so EPA hazardous waste number: _____
(9.) RCRA appropriate listed waste: _____ (10.) if so EPA hazardous waste number: _____
(11.) non RCRA regulated waste: _____
(12.) Procedure for handling empty containers: do not reuse. give container to 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)?: Yes(18.) if yes, reportable quantity (R.Q.): 0(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 away from open flame, spark or ignition source.(2.) Handling: use chemical resistant gloves and eye protection when handling concentrate(3.) Precautionary labeling: FLAMMABLE/POISON

Section 8 OCCUPATIONAL CONTROL PROCEDURES

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

(5.) Personal protective equipment:

(6.) Respirator type: none 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: Clear Blue (2.) Odor: Methanol (3.) Physical state: Liquid(4.) Boiling Point: 212 (5.) Freeze Point: -13 (6.) Specific Gravity: 0.93 (7.) pH Neat: 7.0 (8.) pH 1%: 7.0 (9.) % Solids: 30.1%(10.) % Volatiles: 69.9% (11.) Solubility Water: Complete (12.) Vapor pressure: n/d (13.) Vapor density: n/d(14.) Evaporation rate: <1 (15.) VOC Less Exempt (theoretical): 2.31 lbs./gal (16.) VOC As Packaged (theoretical): 2.31 lbs./gal.

Section 10 REACTIVITY DATA

(1.) Thermal stability: Stable(2.) Condition to avoid: extreme heat(3.) Hazardous decomposition products: none expected(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:

Inhalation and ingestion poison

Section 12 SHIPPING REQUIREMENTS

(1.) Indicate country/regulatory agency which specifies requirements: U.S.A.-DOT

(2.) Proper Shipping name:

Compound, Cleaning, Liquid, (Methanol), 3, NA-1993, PG III, ERG# 27 Item Name: Windshield Washer Solvent, Item Number: 2-326-55(3.) Hazardous class: 3, (4.) Identification number: NA-1993, (5.) Packaging group: PG III, (6.) Emergency response guide number: ERG# 27(7.) Labels required: Flammable(8.) Other requirements: none(9.) Note: noneProduct Name: **Windshield Washer Solvent**Product Number: 2-326-55

n/d = not determined; n/a = not applicable