

Material Safety Data Sheet

Date entered: **6/28/99**Date Revised: **10/8/07**

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: **Vanilla Deodorant** (2.) Product Number: **4-242-55**
(3.) Chemical name/synonyms: n/a EPA Reg. No.: _____
(4.) Chemical family: Deodorizer/Anti Static (5.) Chemical formula: Proprietary EPA Est. No.: _____
(6.) NFPA & HMIS acute hazard rating: Health: **1** Flammability: **0** Reactivity: **0** (7.) Preparer Name: Wayne Carter Phone: (866)-791-9595
(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:
Propylene Glycol	No	57-55-6	1-4	400 ppm	n/d	400 ppm
Alkylphenol ethoxylate	No	9016-45-9	2-5	n/d	3.31 g/kg	n/d
Surfactant blend	x	Mixture	1-4	n/d	n/d	n/d

Note Proprietary blend of cationic agents

Balance: Non hazardous

Section 3

PHYSIOLOGICAL EFFECTS

(1.) Primary routes(s) of entry into body: (2.) Eyes: ____ (3.) Skin: xx (4.) Inhalation: xx (5.) Ingestion: ____
(6.) Acute effects:
(7.) Eyes: some tissue irritation, blurred vision
(8.) Skin: some tissue irritation and redness
(9.) Inhalation: some tissue irritation, shortness of breath
(10.) Ingestion: some irritation, some swelling of the abdomen, nausea
(11.) Chronic effects: None 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, while seeking immediate medical attention.
(4.) Ingestion: In the unlikely event of ingestion, call a physician immediately and have the names of the ingredients available.
(5.) Special instructions to physician: None

Section 5

FIRE AND EXPLOSION HAZARD DATA

(1.) Flash point: 115 F °F (2.) Method: TCC (3.) Flammable limits in air: _____ Not Known _____ (4.) Autoignition temperature: not known °C
(5.) Suitable extinguishing media: water, foam or CO2 (6.) Hazardous combustion byproducts: none expected
(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: n/a (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 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: _____

Section 7 STORAGE AND HANDLING PRECAUTIONS

(1.) Storage: store at temperatures below 120 F and above 32 F(2.) Handling: use chemical resistant gloves, eye protection and ventilation when handling concentrate(3.) Precautionary labeling: FLAMMABLE

Section 8 OCCUPATIONAL CONTROL PROCEDURES

(1.) Ventilation: (2.) local exhaust xx (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: xx (12.) butyl: _____ (13.) other: _____

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

Section 9 PHYSICAL DATA

(1.) Appearance: Water Clear (2.) Odor: Vanilla (3.) Physical state: Liquid(4.) Boiling Point: 212 (5.) Freeze Point: 32 (6.) Specific Gravity: 1.00 (7.) pH Neat: 8.5 (8.) pH 1%: 7.5 (9.) % Solids: 8.0%(10.) % Volatiles: 92.0% (11.) Solubility Water: Miscible (12.) Vapor pressure: n/d (13.) Vapor density: n/d(14.) Evaporation rate: <1 (15.) VOC Less Exempt (theoretical): 0.13 lbs./gal (16.) VOC As Packaged (theoretical): _____ lbs./gal.

Section 10 REACTIVITY DATA

(1.) Thermal stability: Stable(2.) Condition to avoid: Extreme Heat(3.) Hazardous decomposition products: none known(4.) Hazardous polymerization: may occur: _____ will not occur: xx(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: U.S.A.-DOT

(2.) Proper Shipping name:

Compound, Cleaning, Liquid, N.O.I.B.N., Item Name: Vanilla Deodorant, Item Number: 4-242-55(3.) Hazardous class: N/A (4.) Identification number: N/A (5.) Packaging group: N/A (6.) Emergency response guide number: N/A(7.) Labels required: None(8.) Other requirements: none

(9.) Note: _____

Product Name: **Vanilla Deodorant**Product Number: 4-242-55

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