SAFETY DATA SHEET



X-STATIC WOODY FLORAL

Section 1. Chemical product and company identification

Product name : X-STATIC WOODY FLORAL

Recommended use and

restrictions

: Laundry product

Use only for the purpose on the product label.

Product dilution information : Not applicable

Supplier's information: Ecolab Inc. Institutional Division

370 N. Wabasha Street St. Paul, MN 55102 1-800-352-5326

Code : 911739 **Date of issue** : **24 Apr 2013**

EMERGENCY HEALTH INFORMATION: 1-800-328-0026

Outside United States and Canada CALL 1-651-222-5352 (in USA)

Section 2. Hazards identification

Product AS SOLD

GHS Classification : SKIN CORROSION/IRRITATION - Category 2

SERIOUS EYE DAMAGE/ EYE IRRITATION -

Category 2A

AQUATIC TOXICITY (ACUTE) - Category 3

GHS label elements

Signal word : Warning

Symbol

<u>(!</u>)

Hazard statements: Causes serious eye irritation.

Causes skin irritation. Harmful to aquatic life.

Precautionary statements

Prevention: Wear protective gloves. Wear eye or face

protection. Avoid release to the environment. Wash hands thoroughly after handling.

Response : IF ON SKIN: Wash with plenty of soap and

water. Take off contaminated clothing. Wash contaminated clothing before reuse. If skin irritation occurs: Get medical attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

Storage: No other specific measures identified.

Disposal : See section 13 for waste disposal information.

Other hazards : None known.

Product AT USE DILUTION

Product is sold ready to use.

20 - 50

Section 2. Hazards identification

Section 3. Composition/information on ingredients

Substance/mixture

: Mixture

Product AS SOLD

Hazardous ingredients Concentration Range (%) CAS number

poly(oxy-1,2-ethanediyl), alpha-[2-[bis(2-aminoethyl) methylammonio]ethyl]-omega-]hydroxy-, n,n'-bis (hydrogenated tallow acyl) derivs., me sulfates (salts)

ETHYLENE DISTEARAMIDE 20 - 50 110-30-5
Proprietary 1 - 5 NJ

0109117390805

Product AT USE DILUTION

Product is sold ready to use.

68389-89-9

Product AT USE DILUTION

Hazardous ingredients Concentration Range (%) CAS number

Product is sold ready to use.

Section 4. First aid measures

Product AS SOLD

Eye contact : Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if

irritation persists.

Skin contact: Take off contaminated clothing. Wash with

plenty of soap and water. Get medical attention if irritation persists. Wash clothing before reuse.

Clean shoes thoroughly before reuse.

Inhalation : No special measures required. Treat

symptomatically.

Ingestion: Get medical attention if symptoms occur.

Protection of first-

aiders

: No action shall be taken involving any personal risk or without suitable training. It may be

dangerous to the person providing aid to give mouth-to-mouth resuscitation.

Notes to physician: In case of inhalation of decomposition products in a fire, symptoms may be delayed. The

exposed person may need to be kept under medical surveillance for 48 hours.

See toxicological information (section 11)

Section 5. Fire-fighting measures

Product AS SOLD

Suitable fire extinguishing

media

: Use water spray, fog or foam.

Specific hazards arising

from the chemical

: This material is harmful to aquatic life. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or

drain.

Hazardous thermal decomposition products

: Decomposition products may include the following materials:

carbon dioxide carbon monoxide nitrogen oxides

Specific fire-fighting methods

: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without

suitable training.

Special protective equipment for fire-fighters

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Section 5. Fire-fighting measures

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Product AS SOLD

Personal precautions

precautions

: Use personal protective equipment as required.

Environmental

: Avoid contact of large amounts of spilled material and runoff with soil and surface waterways.

Methods for cleaning up

: Collect spillage. Use a water rinse for final clean-

Product AT USE DILUTION

Product is sold ready to use.

Section 7. Handling and storage

Product AS SOLD

Handling : Avoid contact with eyes, skin and clothing. Wash

thoroughly after handling.

: Keep out of reach of children. Keep container Storage

tightly closed.

Store between the following temperatures: 0 and

50°C

Product AT USE DILUTION

Product is sold ready to use.

Product AT USE DILUTION

Product is sold ready to use.

Section 8. Exposure controls/personal protection

Control parameters

Ingredient name	Exposure limits
None.	

Product AS SOLD

Appropriate engineering controls

: Good general ventilation should be sufficient to control worker exposure to airborne

contaminants.

Personal protection

Eye protection

: Wear eye protection.

Hand protection Skin protection

: Use chemical-resistant, impervious gloves. : No protective equipment is needed under normal

use conditions.

Respiratory protection

: A respirator is not needed under normal and

intended conditions of product use.

Hygiene measures

: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing

before reusing.

Section 9. Physical and chemical properties

Product AS SOLD

Physical state : Waxy solid

Color : Beige [Light] : Fragrance-like Odor pН : 5 to 7 (1%)

Flash point : > 100°C **Product AT USE DILUTION**

Product is sold ready to use.

Section 9. Physical and chemical properties

Explosion limits : Not available.
Flammability (solid, : Not available.

gas)

Melting point: Not available.Boiling point: Not available.Evaporation rate: Not available.

(butyl acetate = 1)

Vapor pressure : Not available.Vapor density : Not available.

Relative density : 1.1 to 1.3 (Water = 1)

Solubility: Very slightly soluble in the following materials:

cold water and hot water.

Partition coefficient: : Not available.

n-octanol/water

Auto-ignition : Not available.

temperature

Decomposition: Not available.

temperature

Odor threshold : Not available.

Viscosity : Not available.

Section 10. Stability and reactivity

Product AS SOLD

Stability: The product is stable.

Possibility of hazardous

reactions

: Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid : No specific data.

Materials to avoid : Not available.

Hazardous decomposition

products

: Under normal conditions of storage and use, hazardous decomposition products

should not be produced.

Section 11. Toxicological information

Route of exposure : Skin contact, Eye contact, Ingestion

Product AS SOLD

Symptoms

Eye contact: Adverse symptoms may include the following:

pain or irritation

watering redness

Skin contact: Adverse symptoms may include the following:

irritation redness

Inhalation : No specific data.Ingestion : No specific data.

Acute toxicity

Eye contact : Causes serious eye irritation.

Skin contact: Causes skin irritation.

Inhalation : No known significant effects or critical hazards.Ingestion : No known significant effects or critical hazards.

Product AT USE DILUTION

Product is sold ready to use.

Section 11. Toxicological information

Toxicity data

Product/ingredient name

poly(oxy-1,2-ethanediyl), alpha-[2-[bis LD50 Oral Rat >15000 mg/kg

(2-aminoethyl)methylammonio]ethyl]-omega-]hydroxy-, n,n'-bis (hydrogenated tallow acyl)

derivs., me sulfates (salts)

Chronic toxicity

Carcinogenicity : No known significant effects or critical hazards.

Mutagenicity : No known significant effects or critical hazards.

Teratogenicity : No known significant effects or critical hazards.

Developmental effects : No known significant effects or critical hazards.

Fertility effects : No known significant effects or critical hazards.

So known significant effects or critical hazards.

Section 12. Ecological information

Product AS SOLD

Ecotoxicity : This material is harmful to aquatic life.

Aquatic and terrestrial toxicity

Product/ingredient nameResultSpeciesExposurepoly(oxy-1,2-ethanediyl), alpha-[2-[bisAcute LC50 55 mg/lFish96 hours

(2-aminoethyl)methylammonio]ethyl]-omega-] hydroxy-, n,n'-bis (hydrogenated tallow acyl)

derivs., me sulfates (salts)

Other adverse effects : No known significant effects or critical hazards.

Section 13. Disposal considerations

Product AS SOLD

Disposal methods: Diluted product can be flushed to sanitary sewer.

Discard empty container in trash.

Product AT USE DILUTION

Product is sold ready to use.

Section 14. Transport information

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes.

DOT

DOT Classification Not regulated.

IMO/IMDG

IMO/IMDG Classification Not regulated.

For transport in bulk, see shipping documents for specific transportation information.

Product AT USE DILUTION

Not intended for transport.

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Section 15. Regulatory information

Product AS SOLD

U.S. Federal regulations

TSCA 8(b) inventory : All components are listed or exempted.

SARA 302/304/311/312 extremely hazardous substances: No listed substance SARA 302/304 emergency planning and notification: No listed substance

SARA 313 Product name CAS number Concentration

Form R - Reporting

requirements

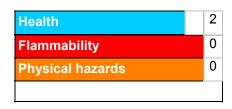
: No listed substance

<u>California Prop. 65</u> : No listed substance

Section 16. Other information

Product AS SOLD

Hazardous Material Information System (U.S.A.)



National Fire Protection Association (U.S.A.)



Date of issue : 24 Apr 2013

Prepared by : Regulatory Affairs

1-800-352-5326

Notice to reader

The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.