



PROKoZ, Inc.

COMPRESS™ WSG

MATERIAL SAFETY DATA SHEET

Version: 1.9
Date of Issue: 11/20/2006
Date printed: 01/25/2007

1. PRODUCT AND COMPANY IDENTIFICATION

Product name : COMPRESS™ WSG

Chemical name: Daminozide

Use of substance/preparation: Plant Growth Regulator

Supplier: PROKoZ, Inc.
100 North Point Center E.
Suite 330
Alpharetta, GA 30022 USA

Emergency telephone number: CHEMTREC (24 hours) 800-424-9300

2. COMPOSITION / INFORMATION ON INGREDIENTS

<u>INGREDIENT</u>	<u>% BY WEIGHT</u>
Daminozide CAS# 1596-84-5	85
Non-Hazardous Inert Ingredients CAS# -	15

Ingredients not precisely identified are non-hazardous and/or proprietary.

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

CAUTION!

CAUSES MODERATE EYE IRRITATION.



PROKoZ, Inc.

COMPRESS™ WSG

Version: 1.9
Date of Issue: 11/20/2006
Date printed: 01/25/2007

4. FIRST AID MEASURES

Swallowing

Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

Inhalation

Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

Skin contact

Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.

Eye contact

Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lens, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for further treatment advice.

5. FIRE-FIGHTING MEASURES

Autoignition temperature:

Not available

NFPA CLASSIFICATION

Table with 4 columns: Health: 3, Flammability: 1, Reactivity: 0, Special provisions:

Hazardous combustion products

Irritating fumes.
Oxides of carbon.
Oxides of nitrogen.

Special fire fighting procedures

Do not discharge extinguishing waters into streams, rivers and lakes.

Special protective equipment for firefighters

Body covering protective clothing, full "turn-out" gear.
Self-contained breathing apparatus.

Extinguishing media

Suitable: - CO2
- dry powder
- foam
- water fog

Unsuitable: - water spray

6. ACCIDENTAL RELEASE MEASURES

Personal precautions

Wear suitable protective equipment., Avoid contact with eyes and skin.

Environmental precautions

Prevent from entering sewer system, surface water or soil.

Methods for cleaning up

Sweep up and collect in a suitable container for disposal.
Avoid dust formation.



PROKoZ, Inc.

COMPRESS™ WSG

MATERIAL SAFETY DATA SHEET

Version: 1.9
Date of Issue: 11/20/2006
Date printed: 01/25/2007

7. HANDLING AND STORAGE

HANDLING

Handling precautions

Do not get in eyes, on skin, on clothing.

Other precautions

NOTE TO END-USERS: The employee protection recommendations on this MSDS may differ from those on the product label. For normal use of this product, always refer to the personal protective equipment requirements on the product label.

STORAGE

Storage requirements

Store in a cool, dry place.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMIT VALUES

No other exposure limits have been established

PERSONAL PROTECTION

Respiratory protection

A respirator approved for dust/fume or mist protection is recommended for mists, sprays or aerosols. The determination of appropriate respiratory protection is best performed, on a case by case basis, taking into consideration the exposure conditions of the particular operation.

Hand protection / protective gloves

Chemical resistant protective gloves

Eye protection

Safety glasses with side shields.

Skin protection

Wear protective clothing, such as long sleeves to minimize skin contact.

ENGINEERING CONTROLS

Ventilation

If personnel exposure exceeds exposure limits, apply local exhaust ventilation at points of dust generation.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE

Physical state	Granular solid
Color	White
Odor	NONE
Odor threshold	Not available

OTHER PROPERTIES

Boiling point	Not available
Melting point	> 120 °C
pH	3.9 Concentration: 10 g/l



PROKoZ, Inc.

COMPRESS™ WSG

MATERIAL SAFETY DATA SHEET

Version: 1.9
Date of Issue: 11/20/2006
Date printed: 01/25/2007

Bulk density	740 kg/m ³
Solubility in water	Complete
Partitioning coefficient	Not available
Flash point	Not applicable
Thermal decomposition	NONE
Autoignition temperature	Not available
Percent volatiles	0 %(m)
Oxidizing properties	Not applicable

10. STABILITY AND REACTIVITY

Stability: This product is stable under normal storage and handling conditions.

Incompatible materials:

Oxidizing agents.
Strong acids.
Strong bases.

Hazardous combustion products:

Irritating fumes.
Oxides of carbon.
Oxides of nitrogen.

Hazardous polymerization: Will not occur.

11. TOXICOLOGICAL INFORMATION

SWALLOWING

Test results

Acute toxicity: LD50 Rat
Result: > 5,000 mg/kg

SKIN ABSORPTION

Test results

Acute toxicity: LD50 - Rat
Result: > 5,000 mg/kg

INHALATION

Test results

Acute toxicity: LC50 - Rat
Result: > 4 mg/l
Exposure time: 4 h



PROKoZ, Inc.

COMPRESS™ WSG

Version: 1.9
Date of Issue: 11/20/2006
Date printed: 01/25/2007

SKIN CONTACT

Test results
Skin irritation: Species: Rabbit
Result: Non irritating.

EYE CONTACT

Test results
Eye irritation: Species: Rabbit
Classification: Severe eye irritant

SENSITIZATION

Test results: Species: - Guinea pigs
Result: Non sensitizing.

12. ECOLOGICAL INFORMATION

Table with 2 columns: Component ecotoxicology (Daminozide, Acute toxicity fish/aquatic invertebrates) and test results (LC50, Result, Exposure time) for various species like Rainbow trout, Bluegill, and Water flea.

13. DISPOSAL CONSIDERATIONS

General: Dispose of in accordance with appropriate Federal, State, and local regulations., Avoid discharge to sewers and natural waters.

14. TRANSPORT INFORMATION

DOT Classification
This product is not regulated by DOT.

IMDG Classification
This product is not regulated by IMDG.

ICAO Classification
This product is not regulated by ICAO.



PROKoZ, Inc.

COMPRESS™ WSG

Version: 1.9
Date of Issue: 11/20/2006
Date printed: 01/25/2007

15. REGULATORY INFORMATION

Comprehensive Environmental Response Compensation and Liability Act of 1980 (CERCLA) requires notification of the National Response Center of release of quantities of hazardous substances equal to or greater than the reportable quantities (RO's) in 40CFR302.4.

Components present in this product at a level which could require reporting under the statute are:

**** NONE ****

Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires submission of annual reports of release of toxic chemicals that appear in 40CFR372 (for SARA 313). This information must be included in MSDS's that are copied and distributed for this material.

Components present in this product at a level which could require reporting under the statute are:

**** NONE ****

New Jersey Worker and Community Right-To-Know Act (Labeling Requirements)

Table with 3 columns: Chemical name, CAS#, New Jersey TS Number. Rows include Alkoxylated alcohol, Magnesium sulfate, and Daminozide.

EPA Hazard Categories (SARA 311, 312): Immediate Health Hazard

California Proposition 65

This product contains daminozide.

CHEMICAL INVENTORY

- Canada: This product is exempt from the New Substances Notification Regulations under CEPA when used as a component in a registered pesticide formulation., PCP# 17465
Europe: The ingredients of this mixture are on the EINECS inventory.
United States: This product contains a component not listed in the US TSCA inventory.
Australia: The ingredients of this product are on the AICS inventory.
China: The ingredients of this product are on the IECSC inventory.
Korea: The ingredients of this product are on the ECL.

EPA



PROKoZ, Inc.

COMPRESS™ WSG

MATERIAL SAFETY DATA SHEET

Version: 1.9
Date of Issue: 11/20/2006
Date printed: 01/25/2007

16. OTHER INFORMATION

RECOMMENDED USES AND RESTRICTIONS: NOTE TO END-USERS: This MSDS is being provided to all interested persons in accordance with federal and state right-to-know laws. Precautionary Statements, First Aid Statements and Directions for Use of this product by end-users are contained on the product label and must be followed at all times.

FURTHER INFORMATION

MAY BE ON THE INVENTORY LIST BUT NOT NECESSARILY REGISTERED, (Korea, China, New Zealand) CONSULT REGULATORY SPECIALIST.

HMIS RATING

Health: 3	Flammability: 1	Reactivity: 0	PPI: X
------------------	------------------------	----------------------	---------------

STP	Standard temperature and pressure
W/W	0 (HMIS)
1 (HMIS)	Slight hazard
2 (HMIS)	Moderate hazard
3 (HMIS)	Serious hazard
4 (HMIS)	Severe hazard
X (HMIS)	Personal protection rating to be supplied by user depending on use conditions

Copyright
2006
Chemtura
Corporation

THE OPINIONS EXPRESSED HEREIN ARE THOSE OF QUALIFIED EXPERTS WITHIN CHEMTURA CORPORATION. WE BELIEVE THAT THE INFORMATION CONTAINED HEREIN IS CURRENT AS OF THE DATE OF THIS SAFETY DATA SHEET. SINCE THE USE OF THIS INFORMATION AND OF THESE OPINIONS AND THE CONDITIONS OF USE OF THIS PRODUCT ARE NOT WITHIN THE CONTROL OF CHEMTURA CORPORATION, IT IS THE USER'S OBLIGATION TO DETERMINE THE CONDITIONS OF SAFE USE OF THE PRODUCTS.