JACKS INC.

Revision	Date:
Revision	Number:

1/04/2009

2

MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

McTarnahan's UVA URSI LEAVES

Chemical Name:MixtureChemical Family:CompoundFormula:NACAS Number:84776-10-3

DISTRIBUTED BY:

Product Name:

Jacks Inc. 2250 Kenskill Ave. Washington Court House, Ohio 43160 Information: (877)-335-5121 MANUFACTURED BY: Tenda Horse Products, LLC. P.O. Box 614 Mount Vernon, Ohio 43050

Prepared By: Andrew J. Sill - Industrial Hygienist / Certified Environmental Manager Cierra Environmental and Consulting Inc. Phone: 330-325-0675

In case of spill or emergency call CHEMTREC: 1-800-424-9300

Prepared By: Health, Safety, and Environmental

2. COMPOSITION / INFORMATION ON INGREDIENTS

NON-HAZARDOUS COMPONENTS Components Not Listed are Trade Secrets In Accordance with OSHA 29 CFR 1910.1200 Component / CAS ACGIH Short Term Exposure Limit **OSHA Short Term Exposure Limit** Percent (STEL) value: (STEL) value: UVA URSI LEAVES 90% - 100% NA NA 84776-10-3 3. **HAZARDS IDENTIFICATION** EMERGENCY OVERVIEW: None Effects from Exposure: INGESTION: May cause diuretic activity SKIN CONTACT: None INHALATION: None Dust/fragments may cause mechanical irritation. EYE CONTACT: MEDICAL CONDITIONS AGGRAVATED: Not information at this time. No information at this time. CHRONIC EFFECTS/CARCINOGENICITY: PRODUCTS/INGREDIENTS: No information at this time. PRINCIPLE ROUTES OF EXPOSURE: Ingestion No information at this time. OTHER:

4. FIRST AID MEASURES

INGESTION: Do not induce vomiting unless directed to by authorized medical personnel. Give two glasses of water and contact a physician.

<u>SKIN:</u> Flush with soap and water. Consult physician.

INHALATION: This material is not likely to be hazardous by inhalation. If breathing is difficult move to fresh air and seek medical attention.

EYES: Flush eyes thoroughly with water. Consult Physician.

<u>NOTE TO PHYSICIAN:</u> Treatment based on sound judgment of physician and individual reactions of patient.

5. FIRE FIGHTING MEASURES

FLAMMABLE LIMITS IN AIR (%): Not Flammable

SENSITIVITY TO MECHANICAL IMPACT (Y/N): NO

SENSITIVITY TO STATIC DISCHARGE: Sensitivity to static discharge is not expected.

EXTINGUISHING MEDIA: CO2, Sand, Foam, ABC, or Water Spray

SPECIAL FIREFIGHTING PROCEDURES: Avoid inhalation of smoke and fumes.

6. ACCIDENTAL RELEASE MEASURES

ACTION TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Wash spill area with water. May be handled as normal solid waste.

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Avoid contact with eyes. Protect container from physical abuse. Do not get wet. Position containers so that the labeling is visible.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: None required under normal use conditions.

RESPIRATORY PROTECTION EQUIPMENT: None required under normal conditions.

PROTECTIVE GLOVES: None required under normal use conditions.

EYE AND FACE PROTECTION: None required under normal use conditions.

OTHER PROTECTIVE EQUIPMENT: None known.

VENTILATION: None known.

McTarnahan's URA URSI LEAVES Page 2 Of 4

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point:
<u>Flash Point</u> N/A
MELTING POINT/FREEZE POINT:
PHYSICAL STATE:Green Leaves
<u>ODOR:</u> Green Leaves
<u>COLOR:</u> Green
ODOR THRESHOLD (PPM):
<u>% volatile by volume:</u> N/A
EVAPORATION RATE:N/A
SPECIFIC GRAVITY (WATER=1):
ACID/ALKALINITY (MEQ/G):
<u>PH:</u> N/A
SOLUBILITY IN WATER (20°C):
SOLUBILITY IN ORGANIC SOLVENT (STATE SOLVENT): Not Determined

10. STABILITY AND REACTIVITY

<u>STABILITY:</u> Generally considered stable.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

HAZARDOUS THERMAL DECOMPOSITION/COMBUSTION PRODUCTS: Not Known

INCOMPATIBILITY (MATERIALS TO AVOID): Not Known

<u>CONDITIONS TO AVOID:</u> Protect from temperature extremes

11. TOXICOLOGICAL INFORMATION

ACUTE ORAL LD50 (MG/KG): ACUTE DERMAL LD50 (MG/KG): ACUTE INHALATION LC50 (MG/L): OTHER: AMES TEST: NOT DETERMINED NOT DETERMINED NOT DETERMINED None. Not Applicable

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION:

None Available.

CHEMICAL FATE INFORMATION: None Available.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD:

If discarded in its purchased form, this product would not be a hazardous waste by listing or characterization.

14. TRANSPORT INFORMATION

DOT Shipping Name: NOT REGULATED DOT HAZARD CLASS: NONE DOT LABEL(S): N/A UN/NA NUMBER: N/A IATA: NOT REGULATED FOR TRANSPORTATION IMO IMDG-code: NONE

15. REGULATORY INFORMATION

TSCA STATUS:All components of this product are listed on the TSCA Inventory.SARA SECTION 302:None FoundSARA (311, 312) HAZARD CLASS:None.SARA (313) CHEMICALS:No reportable components.HMIS:HEALTH 0 , FLAMMABILITY 0 , REACTIVITY 0NFPA:Not Determined

16. OTHER INFORMATION

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