DAMP EATHER TORRBOLLEN 500 gram

Section 1 : Chemical Product and Company Identification

Product Identification	: Humidity Absorbent
Distributor & Manufacturer	: Säljtema i Linköping AB
Address	: Låsbomsgatan 14 589 41 Linköping
Phone	: +46 16 02 00
Fax	: +46 16 02 16
Trade Name	: Damp Eather Torrbollen 500 gram
Chemical Family	: Salt, Polyester, Polyethylene, Starch

Section 2 : Composition / Information of Ingredients

Chemical Name	CAS #
Polyester bag, Polyethylene bag	9002-88-4
Calcium Chloride	10043-52-4
Natural Wood	NA
Carbon Active	7440-44-0
Carbonate Salt	144-55-8
Nonwoven Membrane	9007-88-4

Section 3 : Hazard Identification

Physical state : package powder desiccant, changes to gel when saturated.

General Health Effect : No health hazard in normal industrial use. However, health hazards do exist as a result of the dust generated if the container is cut, split or otherwise compromised. Prolonged or excessive exposure to dust may cause lung damage. Dust can be irritating to eyes and skin.

Potential Health Effect : This material is normally packaged and contained in a bag and wrapped by plastic. If the plastic and bag are

opened, prolonged or repeated inhalation of the dust may cause irritating to respiratory tracts.

Carcinogenic information : none of the components present in this material at concentration is equal to or greater than 0.1% as listed by IARC, NTP, OSHA or ACGIH as a carcinogen

Other Chemicals : no traces of Dimethyl Fumarate, Formaldehyde and Cobalt Dichloride have been detected.

Section 4 : First Aid Measures

Eye Contact : mechanical irritation – remove particle. Seek medical help if irritation persists.

Skin contact : wash skin with water and soap

Ingestion : normally not needed. If large quantities are ingested, seek medical advice.

Inhalation : remove immediately to fresh air. Seek medical attention if cough or other symptoms develop or persist.

In case of inhalation : In case of adverse exposure to vapors and / or aerosols formed at elevated temperatures, immediately remove the affected victim from exposure. Administer artificial respiration if breathing is stopped. Keep at rest. Call for prompt medical attention.

In case of skin contact : For hot product (molten product), immediately immerse in or flush affected area with large amounts of cold water to dissipate heat. Use soap if necessary. Seek medical attention if effects persist. Cover with clean cotton sheeting or gauze and get prompt medical attention. No attempt should be made to remove material from skin or to remove contaminated clothing.

Section 5 : Fire Fighting Measures

Flash point (method) : N/A (above 600ºF, estimated)

Auto ignition temperature : N/A (> 600ºF estimated)

Explosive : N/A

Lower explosion limit : N/A

Note : The statements made here are intended to describe the product with regard to necessary safety precautions. This information relates to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of our knowledge and belief, accurate and reliable as of the date complied. However, no presentation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information.

Upper Explosion limit	: N/A
Flammability class	: N/A
Extinguishing media	: Use extinguishing agent applicable to surrounding fire Use water fog, foam, dry chemical or CO_2
Hazardous combustion	: N/A
Hazardous Decomposition	: Carbon Monoxide, Carbon Dioxide
Incompatibility	: Avoid excessive heat, avoid strong oxidizers, caustics and Fluorines.
Unusual fire and explosion hazard	: Treat as solid that can burn. Molded part generally burns with a low smoke density and dripping flame.
Fire-fighting instructions/equipment	: as in any fire, wear self-contained breathing apparatus operated by pressure-demand mode and full protective gear.
Special Fire Fighting	: Standard procedures for Class A fires. Material will not burn unless preheated. Do not enter confined fire area without full bunker gear (helmet with face shield, bunker coats, gloves rubber boats), respiratory (including positive pressure NIOSH//MSHA approved self-container breathing apparatus) and eye protection required for fire fighting personnel. Use water spray to cool exposed surfaces and to protect personnel. Isolate "fuel" supply from fire. Extinguish the fire by cooling with water spray.

Section 6 : Accidental Release Measures

Safeguards (Personnel)	: Do not inhale if conditions are dusty and use appropriate gloves.
Spill clean up	: Collect in suitable containers for recovery or disposal
Containment procedures	: pick up large pieces, Flush residual with plenty of water.

Section 7 : Handling and Storage

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Handling : Use of proper hygiene practices when handling product in workplace. Wash hands after handling and before eating. Keep away from the eyes.

Storage : Store in dry area and do not open outer plastic bag before use as it will become activate. Do not store near flame, or heat or strong oxidants such as hot or concentrated nitric acid or fuming sulfuric acid.

Section 8 : Exposure Controls / Personal Protection

Personal Protective Equipment

Eye / face	: None needed during normal use and handling
Respirator	: None needed during normal use and handling
Protective gloves	: None needed during normal use and handling

Exposure Guidelines

Applicable Exposure Limits : OSHA HAZARDOUS COMPONENTS

Section 9 : Physical and Chemical Properties

Physical Data

Boiling point	: N/A	Specific gravity	: N/A
Melting point	: N/A	Vapor Density (AIR = 1)	: N/A
Solubility	: Insoluble		
Odor	: Odorless		
Form	: Bag		

Section 10 : Stability and Reactivity

Chemical Stability	: Stable
Polymerization	: Polymerization will not occur
Incompatibility	: strong oxidizing agents, fluorine

Section 11 : Toxicological Information

Carcinogenicity : N/A NTP : N/A

Sensitization : Not sensitizing

Acute toxicity : None identified

Section 12 : Ecological Information

Ecotoxicological Information

Non – toxic – insoluble

This material is part of mineral origin. It is not biodegradable.

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Section 13 : Disposal Consideration

Waste Disposal : cut open the bag, empty the contents into suitable containers and dispose of the contents as organic waste. The polyethylene and polypropylene bag is recyclable but maybe disposed of as industrial waste by an approved contractor.

Section 14 : Transportation Information

Shipping Information
DOT Shipping Name : this product is not classified as hazardous for transportation, by air, sea and road freight.

Section 15 : Regulatory Information

IKEA Specification IOS-MAT-0010 On Total Lead Content	: Pass
IKEA Specification IOS-MAT-0010 On Total Cadmium Content	: Pass
IKEA Specification IOS-MAT-0010 On Organo Tin Content	: Pass
U.S. 21 CFR F.D.A. Regulation Part 177.1520 Clause 3.1a And 3.1b for Olefin Copolymer	: Pass
SGS test On Dimethyl Fumarate, Formaldehyde and Cobalt Dichloride	: Pass

Polyester Bag (Polyethylene Bag) :
SARA 311/312 : this product is not classified as hazardous under SARA 311/312
None of this product's components are listed under SARA 302 (40 CFR 355 Appendix A), SARA section 313 (40 CFR 372.65) or CERCLA (40 CFR 302.4)

Natural Wood :

WHMIS	: Not controlled
Canadian Domestic Substance List (DSL)	: On inventory

PE&PP Membrane :

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There are two components in here. Both of them are Plastic. Both of them are recyclable so they can be put in the plastic waste only. It doesn't need to separate them.

If thermally decomposed, flammable/toxic gases may be released. Upon combustion with insufficient air, carbon monoxide and gaseous hydrocarbons may be generated.

Incinerating PE&PP Membrane requires temperatures about 300°C to produce smoke and combustible gases. Material will not burn unless preheated. Do not enter confined fire spa without full bunker gear (helmet with face shield, bunker coats, gloves rubber boats), respiratory (including positive pressure NIOSH approved self-container breathing apparatus) and eye protection required for fire fighting personnel. Use water spray to cool fire exposed surfaces and to protect personnel. Isolate "fuel" supply to fire. Extinguish the fire by cooling with water spray.

Calcium Chloride:
UNITED STATES
SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)
Fire : No; Pressure generating : No; Reactivity : No; Acute : Yes; Chronic :No

311/312 hazard categories : does not meet any hazard categories
Title III Notes : this product contains no substances which are defined as toxic chemical under the reporting requirements of section 313 of Title III of Superfund Amendments And Reauthorization Act of 1986

Section 16 : Other Information

Reason for issue	: Additional data on (non) presence of certain chemicals
Revised date	: May 20, 2009
Revision #	: All

This MSDS replaces the November 12, 2008 MSDS.

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