

JD Hydro Boost Dry Safety Data Sheet

According to EC No. 830/2015 on the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH)

SECTION 1: Products and Company Identification

1.1. Product identifier

Product name: JD Hydro Boost Dry

Synonyms: Levan/Glucose/Fructose/Sucrose/ Sodium Citrate/ Tri Potassium Citrate/Citric Acid

Relevant identified uses of the substance or mixture and uses advised against

The substance is used for cosmetics- hair and skin.

1.3. Details of the supplier of the safety data sheet

Jojoba Desert (A.C. S) Ltd. Kibbutz Hatzetim, D.N. Hanegev, 8542000 Israel Phone: +972-8-6473691 Fax: +972-8-6473268 E-mail address of person responsible for this SDS: qa@jojobadesert.com

1.4. Emergency telephone number

Emergency phone number (with hours of operation): +972-8-6473132

SECTION 2: Hazards Identification

2.1. Classification of the substance or mixture

Classification according to GHS:

Not classified

Classification according to 29 CFR 1910.1200 (OSHA HCS):

Not classified

Classification in accordance to Regulation (EC) No. 1272/2008 (CLP):

Not classified

2.2. Label elements

Labelling accordance with GHS

Hazard pictogram(s): Not required

Signal word: Not required

Hazard statement(s): Not required

Precautionary Statement(s): Not required

Labelling in accordance with 29 CFR 1910.1200 (OSHA HCS)

Hazard pictogram(s): Not required

Signal word: Not required

Hazard statement(s): Not required

Precautionary Statement(s): Not required

Labelling in accordance with Regulation 1272/2008 (CLP)

Hazard pictogram(s): Not required

Signal word: Not required

Hazard statement(s): Not required

Precautionary Statement(s): Not required

2.3. Other hazards

Not available

SECTION 3: Composition / Information on Ingredients

Chemical name	Cas No./ other identification No.	%	GHS Classification	CLP Classification	OSHA HCS
Levan (polyfructose)	9013-95-0	50-60	Not Hazardous	Not Hazardous	Not Hazardous
Glucose	50-99-7	25-35	Not Hazardous	Not Hazardous	Not Hazardous
Fructose	57-48-7	0.0-4.0	Not Hazardous	Not Hazardous	Not Hazardous
Sucrose	57-50-1	0.0-4.0	Not Hazardous	Not Hazardous	Not Hazardous
Sodium Citrate	68-04-2	0.0-2.0	Not Hazardous	Not Hazardous	Not Hazardous
Tri-Potassium Citrate	866-84-2	0.0-2.0	Not Hazardous	Not Hazardous	Not Hazardous
Citric Acid	77-92-9	0.0-2.0	H319	No Labeling requirements	N/A

*Legend of Hazard classification for the above table: H319- Severe eye irritation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or to the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in section 8.

SECTION 4: First Aid Measures

4.1. Description of first aid measures

Eyes contact: In case of contact with eyes, rinse with water.

Skin contact: Wash off with soap and water.

Inhalation: No Possible effects. If breathing difficulties develops, remove the injured person from site of exposure to fresh air and turn to medical assistance.

Ingestion: This product is Non-Toxic. Do not induce vomiting.

Most important symptoms and effects, both acute and delayed:

Not available. See section 2.2 (Label elements) and/or section 11 (Toxicological information) for the most important known symptoms and effects if there any.

4.2. Indication of any immediate medical attention and special treatment needed: None.

SECTION 5: Fire-fighting measures

5.1. Extinguishing media:

Suitable: Non-flammable.

Not suitable: None.

Use water spray to cool fire-exposed containers.

5.2. Special hazards arising from the substance or mixture:

N/A

5.3. Special protective equipment for fire fighters:

Fire fighters should wear full protective clothing and self-contained breathing apparatus in positive pressure mode.

SECTION 6: Accidental Release Measures

6.1. Personal precautions, protective equipment and emergency procedures:

Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Ventilate area of spill. Keep away from sources of ignition.

6.2. Environmental precautions:

Prevent entry into waterways, sewers, basements or confined areas.

6.3. Methods and materials for containment and cleaning up:

Collect with and place in container for disposal according to local / national regulations.

6.4. Reference to other sections:

See Section 1 for emergency contact information.

SECTION 7: Handling and Storage

7.1. Precautions for safe handling:

Handle in accordance with good industrial hygiene and safety practice. Keep away from sources of ignition. Do not puncture, drag or slide containers. Never use pressure to empty container.

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also section 8 for additional information measures.

7.2. Conditions for safe storage, including any incompatibilities:

Keep container tightly closed in a dry, cool and well-ventilated place. Store in closed container at temperatures below 25°C. Shelf life is 3 years at up to 25°C if stored in a cool and dark place in sealed original containers. Keep away from oxidizing agents. Keep away from heat, sparks and open flame. Protect from direct sunlight.

7.3. Specific end use(s): N/A

SECTION 8: Exposure Control / Personal Protection

8.1. Control parameters:

Occupational exposure limits: N/A

8.2. Exposure controls:

Engineering measures-

Use process enclosures, local exhaust ventilation, or others engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.

Personal Protective measures:

Respiratory protection: Normally not required. Wear appropriate respirator when ventilation is inadequate or in case of high sensitivity of the respiratory system.

Hand protection: Wear protective gloves.

Eye protection: Wear protective safety goggles.

Skin protection: Wear appropriate long-sleeved clothing to minimize skin contact.

Environmental exposure controls: Not available

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties:

Appearance:	Granular powder
Odor: Natural.	Characteristic.
Odor threshold:	N/A
pH:	6.0-7.0
Melting point/Freezing point:	N/A
Initial boiling point/boiling range:	N/A
Flash point:	N/A
Evaporation rate:	N/A
Flammability:	Nonflammable.
Upper/lower flammability or explosive limits:	N/A
Vapor pressure:	N/A
Vapor density:	N/A
Relative Density:	N/A
Solubility:	Soluble in water
Partition coefficient Octanol/Water:	N/A
Auto-ignition temperature:	N/A
Decomposition temperature:	N/A
Viscosity:	N/A
Explosive properties:	N/A
Oxidizing properties:	N/A

9.2. Other information: N/A

SECTION 10: Stability and Reactivity

10.1. Reactivity: N/A

10.2. Chemical stability:

The product is stable for 36 months at least under normal handling and storage conditions described in Section 7.

10.3. Possibility of hazardous reactions:

Hazardous reactions are not expected, under normal conditions of storage and use.

10.4. Conditions to avoid:

Heat, humidity, direct sunlight/artificial strong light and open flame.

10.5. Incompatible materials:

Strong oxidizing agents.

10.6. Hazardous decomposition products

Other decomposition products: N/A

In the event of fire: see section 5.

SECTION 11: Toxicological Information

Skin corrosion/irritation: Non-irritating.

Serious eye damage/irritation: Slightly irritating when instilled into the eyes.

Respiratory or skin sensitization: Non-irritating for skin. Non-volatile.

Germ cell mutagenicity: Non-mutagenic.

Carcinogenicity: Non-carcinogenic.

Reproductive toxicity: No reproductive or developmental toxicity data are available.

Specific target organ toxicity (single exposure): N/A

Specific target organ toxicity (repeated exposure): N/A

Aspiration hazard: N/A

Other symptoms: Ingestion of small quantities is not likely to cause any harm.

SECTION 12: Ecological information

12.1. Toxicity: N/A

Persistence and Degradability: N/A. It is most likely to be 100% degradable.

12.2. Bio accumulative potential:

The material is unlikely to accumulate in aquatic environment.

12.3. Mobility in soil: N/A

12.4. Results of PBT and vPvB assessment: N/A

12.5. Other adverse effects: N/A

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product – Disposition of waste must be in accordance with federal, state and local environmental control regulations.

Packing - Empty containers should be taken for local recycling, recovery, or waste disposal.

SECTION 14: Transport information

14.1. Un number

ADR/RID:

- IMDG:

- IATA: -

DOT (US):

14.2. UN proper shipping name

ADR/RID: Not regulated

IMDG: Not regulated

IATA: Not regulated

DOT (US): Not regulated

14.3. Transport hazard class(es)

ADR/RID: - IMDG: - IATA: - DOT (US):

14.4. Packing group

ADR/RID: - IMDG: - IATA: - DOT (US):

14.5. Environmental hazard

ADR/RID: - IMDG: - IATA: - DOT (US):

14.6. Special precautions for user: N/A

14.7. Transport to bulk according to Annex II of MARPOL 73/78 and the IBC Code: N/A

SECTION 15: Regulatory information

This SDS complies with the following requirements of:

EU Regulation (EC) No.453/2010 on the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH).

EU Regulation (EC) No.1907/2006 (REACH) including amendments

Regulation (EC) No.1272/2008 (CLP)

29 CFR 1910.1200 (OSHA HCS)

Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

15.1. Safety, health, and environmental regulations/legislation specific for the substance or mixture: None

15.2. Chemical safety assessment: N/A

SECTION 16: Other information

16.1. HMIS Rating

Health hazard: 1 Chronic Health Hazard: Flammability: 1 Physical Hazard: 0

16.2. NFPA Rating

Health hazard: 1 Fire Hazard: 1 Reactivity Hazard: 0

16.3. Training advice: Before using/handling the product one must read SDS.

16.4. Key Legend Information:

CAS- Chemical Abstract Service

ACGIH- American Conference of Governmental Industrial Hygienists

OSHA- Occupational Safety and Health Administration

NTP- National Toxicology program

IARC- International Agency for Research on Cancer

N/A- Not available

H-statements- Hazard statements

TLV- Threshold Limit Value



TWA- Time-weighted average
STEL- Short-Term Exposure Limit
CSA- Chemical safety assessment

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Authorized Signatory & Stamp:

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QA Manager

Carrying
Your
Care

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