Issuing Date: December 12, 2016 Revision Date: None Revision Number: 0



Safety Data Sheet



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1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier

Product Name HB9002 Brady Tuscan Orange Conditioner

Other means of identification

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use Conditioner

Uses advised against Use only as directed.

Details of the supplier of the safety data sheet

Supplier NameBradySupplier AddressBrady

7055 Lindell Road Las Vegas, NV 89118

US

Supplier Phone Number Phone: 702-876-3990 (M-F 8am-5pm PST)

Fax: 702-876-1580

Supplier Email info@vijon.com

Emergency telephone number Chemtrec: 1-800-424-9300 (24-Hour)



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2. HAZARDS IDENTIFICATION

Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

Serious eye damage/eye irritation Category 2A

GHS Label elements, including precautionary statements

Emergency Overview

Signal word: Warning

Hazard Statements

Causes serious eye irritation



Appearance: Opaque, Pink-Orange, Physical state: Viscous Liquid Odor: Herbal

Viscous Liquid

Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling

Wear protective gloves/protective clothing/eye protection/face protection

Wear eye/face protection

Precautionary Statements - Response

Eyes

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 advice/attention

Precautionary Statements - Storage

None

Precautionary Statements - Disposal

None

Hazards not otherwise classified (HNOC)

Not applicable

Unknown Toxicity

8.45007 % of the mixture consists of ingredient(s) of unknown toxicity

Other information

Causes mild skin irritation

Harmful to aquatic life with long lasting effects

Interactions with Other Chemicals

No information available.



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3. COMPOSITION/INFORMATION ON INGREDIENTS CAS No Chemical name Weight-% **Trade Secret** 7732-18-5 50 - 100 Water 67762-27-0 0 - 10 Cetearyl Alcohol Stearamidopropyl Dimethylamine 7651-02-7 0 - 10 Behentrimonium Chloride 17301-53-0 0 - 10 Lactic Acid 50-21-5 0 - 10 Cetrimonium Chloride 0 - 10 * 112-02-7 DMDM Hydantoin 6440-58-0 0 - 10 * 0 - 10 139-33-3 Disodium EDTA Dimethicone 63148-62-9 0 - 10 Amodimethicone 106842-44-8 0 - 10 Tocopheryl Acetate 7695-91-2 0 - 10 Hydrolyzed Silk 73049-73-7 0 - 10 Methylchloroisothiazolinone 26172-55-4 0 - 10 Methylisothiazolinone 2682-20-4 0 - 10 9005-64-5 0 - 10 Polysorbate 20 * PEG-150 Distearate 9005-08-7 0 - 10 Potassium Chloride 7447-40-7 0 - 10 Panthenol 16485-10-2 0 - 10 Fragrance **FRAGRANCE** 0 - 10 0 - 10 Yellow 6 2783-94-0

4. FIRST AID MEASURES

First aid measures

Red 40

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

> Remove contact lenses, if present and easy to do. Continue rinsing. Keep eye wide open while rinsing. Do not rub affected area. Get medical attention if irritation develops and

0 - 10

persists.

Skin contact Wash with soap and water.

Inhalation Remove to fresh air.

Ingestion Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an

unconscious person. Do NOT induce vomiting. Call a physician.

Most important symptoms and effects, both acute and delayed

Most Important Symptoms and

Effects

Burning sensation.

Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.



²⁵⁹⁵⁶⁻¹⁷⁻⁶ *The exact percentage (concentration) of composition has been withheld as a trade secret

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5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media

CAUTION: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the chemical

No information available.

Uniform Fire Code Irritant: Liquid

Explosion Data

Sensitivity to Mechanical Impact None.
Sensitivity to Static Discharge None.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.

Other Information Refer to protective measures listed in Sections 7 and 8.

Environmental precautions

Environmental precautions See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning upSoak up with inert absorbent material. Pick up and transfer to properly labeled containers.

7. HANDLING AND STORAGE

Precautions for safe handling

Handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with

skin, eyes or clothing. Do not eat, drink or smoke when using this product.

Conditions for safe storage, including any incompatibilities

Storage Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible ProductsNone known based on information supplied.



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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure GuidelinesThere is no exposure data pertaining to the Product. This section reflects exposure data

pertaining to individual ingredients.

Other Exposure Guidelines Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d

962 (11th Cir., 1992)

Appropriate engineering controls

Engineering Measures Showers

Eyewash stations Ventilation systems

Individual protection measures, such as personal protective equipment

Eye/face protectionWear safety glasses with side shields (or goggles). **Skin and body protection**Wear protective gloves and protective clothing.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

provided in accordance with current local regulations.

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with

skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or

smoke when using this product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

Physical state Viscous Liquid

Appearance Opaque, Pink-Orange, Viscous Liquid Odor Herbal

Color Pink-Orange Odor Threshold No information available

<u>Property</u> <u>Values</u> <u>Remarks Method</u>

4.1 None known pН Melting / freezing point No data available None known Boiling point / boiling range No data available None known **Flash Point** No data available None known **Evaporation Rate** No data available None known Flammability (solid, gas) No data available None known

Flammability Limit in Air

Upper flammability limit No data available
Lower flammability limit No data available

Vapor pressureNo data availableNone knownVapor densityNo data availableNone knownSpecific Gravity0.97None known

Water Solubility Miscible in water None known Solubility in other solvents No data available None known Partition coefficient: n-octanol/waterNo data available None known **Autoignition temperature** No data available None known **Decomposition temperature** No data available None known Kinematic viscosity No data available None known **Dynamic viscosity** No data available None known

Explosive properties No data available Oxidizing properties No data available

Other Information

Softening Point

VOC Content (%)

Particle Size

Particle Size Distribution

No data available

No data available

No data available



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10. STABILITY AND REACTIVITY

When used in accordance with the directions.

Reactivity

No data available.

Chemical stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Hazardous Polymerization

Hazardous polymerization does not occur.

Conditions to avoid

None known based on information supplied.

Incompatible materials

None known based on information supplied.

Hazardous Decomposition Products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

There is no data for this product. The information included in this section describes the potential hazards of the individual ingredients.

Information on likely routes of exposure

Product Information

InhalationSpecific test data for the substance or mixture is not available.Eye contactSpecific test data for the substance or mixture is not available.Skin contactSpecific test data for the substance or mixture is not available.IngestionSpecific test data for the substance or mixture is not available.

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50	
Water 7732-18-5	> 90 mL/kg (Rat)	-		
Cetearyl Alcohol 67762-27-0	> 10000 mg/kg (Rat)	> 8000 mg/kg (Rabbit)	-	
Lactic Acid 50-21-5	= 3543 mg/kg (Rat)	> 2 g/kg (Rabbit)	-	
Cetrimonium Chloride 112-02-7	= 410 mg/kg (Rat)	= 4300 mg/kg (Rabbit)	-	
DMDM Hydantoin 6440-58-0	= 2 g/kg (Rat)	-	-	
Disodium EDTA 139-33-3	= 2 g/kg (Rat)	-	-	
Dimethicone 63148-62-9	> 17 g/kg (Rat) > 24 g/kg (Rat)	> 2 g/kg (Rabbit)	-	
Amodimethicone 106842-44-8	-	-	= 20 mg/m ³ (Rat) 4 h	
Methylchloroisothiazolinone 26172-55-4	= 481 mg/kg (Rat)	-	= 1.23 mg/L (Rat) 4 h	
Polysorbate 20 9005-64-5	= 36700 μL/kg (Rat)	-	-	
Potassium Chloride 7447-40-7	= 2600 mg/kg (Rat)	-	-	
Yellow 6 2783-94-0	> 10 g/kg (Rat)	-	-	
Red 40 25956-17-6	> 10 g/kg (Rat)	> 10 g/kg (Rabbit)	-	



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Information on toxicological effects

Symptoms May cause redness and tearing of the eyes.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

SensitizationNo information available.Mutagenic EffectsNo information available.

Carcinogenicity The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	ACGIH	IARC	NTP	OSHA
Yellow 6		Group 3 - Not Classifiable as		
2783-94-0		to Carcinogenicity in		
		Humans		

Reproductive toxicity

STOT - single exposure

No information available.

No information available.

No information available.

Chronic Toxicity No known effect based on information supplied.

Target Organ Effects Eyes.

Aspiration Hazard No information available.

Numerical measures of toxicity Product Information

The following values are calculated based on chapter 3.1 of the GHS document

Not applicable

12. ECOLOGICAL INFORMATION

There is no ecological data on the Product. The Product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices.

Ecotoxicity

Harmful to aquatic life with long lasting effects.

Persistence and Degradability

No information available.

Bioaccumulation

No information available.

Other adverse effects

No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal methodsThis material, as supplied, is not a hazardous waste according to Federal regulations (40)

CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local

regulations for additional requirements.

Contaminated PackagingDispose of contents/containers in accordance with local regulations.

California Hazardous Waste Codes 561

This product contains one or more substances that are listed with the State of California as a hazardous waste.



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14. TRANSPORT INFORMATION

DOTNOT REGULATEDProper Shipping NameNON REGULATED

Hazard Class N/A

TDG Not regulated

MEX Not regulated

ICAO Not regulated

Not regulated

Not regulated

Not regulated

Not regulated

Not REGULATED

Hazard Class N/A

IMDG/IMO Not regulated

Hazard Class N/A

RIDNot regulatedADRNot regulatedADNNot regulated

15. REGULATORY INFORMATION

International Inventories

TSCA Complies

DSL All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory **DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute Health HazardYesChronic Health HazardNoFire HazardNoSudden release of pressure hazardNoReactive HazardNo

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

US State Regulations

California Proposition 65 - NONE

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Dimethicone	Χ				
63148-62-9					



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International Regulations

Mexico

National occupational exposure limits

Canada

WHMIS Hazard Class

Not determined

16. OTHER INFORMATION

NFPA Health Hazards 2 Flammability 0 Instability 0 Physical and

Chemical Hazards

N/A

HMIS Health Hazards 2 Flammability 0 Physical Hazard 0 Personal Protection

Χ

Prepared By Product Stewardship

23 British American Blvd. Latham, NY 12110 1-800-572-6501

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General Disclaimer

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Approved and Updated by Brady.

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End of Safety Data Sheet

