

MATERIAL SAFETY DATA SHEET

BIRCHWOOD LABORATORIES, INC.
Oracare Part 2

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DATE REVISED: 3/27/2013
REVISION MSDS NO. 1333400-02

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: ORACARE PART 2
PRODUCT PART NUMBER: 1333400
MANUFACTURED BY: BIRCHWOOD LABORATORIES, INC.
7900 Fuller Road
Eden Prairie, MN 55344 USA
Product Information: 952- 937-7943 (8:00-4:00pm CST)
Fax Number: 952-937-7979
www.birchwoodlaboratories.com

24 HOUR TRANSPORTATION EMERGENCY NUMBER: CHEMTREC
800-424-9300 U.S. & CANADA
703-527-3887 INTERNATIONAL (Collect)

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: WARNING: For external use, only. Clear blue water solution sweet scented for cleaning teeth. The product does not present any significant physical or health hazards as sold.

APPEARANCE/ODOR: Clear blue liquid with menthol odor.

EYE CONTACT: May cause eye irritation. Symptoms may include stinging, tearing, redness and swelling.

SKIN CONTACT: Prolonged or repeated skin contact can result in defatting, or drying of the skin. Symptoms may include redness or stinging.

INGESTION: Irritation to gastrointestinal tract. This material can enter the lungs during swallowing or vomiting and cause lung damage.

INHALATION: Not applicable.

3. COMPOSITION / INFORMATION ON INGREDIENTS

DESCRIPTION	CAS#	Weight %	OSHA PEL		ACGIH TLV	
			TWA	STEL/C	TWA	STEL/C
Glycerin	56-81-5	1.00	NE	NE	NE	NE
Phosphoric Acid	7664-38-2	<0.5	NE	NE	NE	NE
Lactic Acid	78-33-4	<1.00	NE	NE	NE	NE
FD&C Blue #1	3844-45-9	<0.5	NE	NE	NE	NE
Water	7732-18-5	>97.0	NE	NE	NE	NE

TWA – Time-weighted Average STEL – Short-term exposure limit C – Ceiling (skin) – skin designation means that harmful amounts may be absorbed through the skin
* Certain States enforce PELs that were in place in 1989, but were later removed by the U.S. Supreme Court. Check with your State OSHA to determine which PEL is enforced in your State.
NE = not established NA = not applicable NDA = no data available
ACGIH = American Congress of Government Industrial Hygienist

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9. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: >212°F	SPECIFIC GRAVITY: (Water = 1): 1.075
VAPOR PRESSURE: NDA	VOLATILE BY VOLUME: > 99 %
VAPOR DENSITY: (Air = 1): >1	EVAPORATION RATE: (Ethyl Ether = 1): < 1
SOLUBILITY IN WATER: Complete	pH: 2.0
APPEARANCE: Clear blue liquid	ODOR: Menthol

10. STABILITY AND REACTIVITY

STABILITY: Stable.

CONDITIONS TO AVOID: None.

INCOMPATIBILITY (materials to avoid): Materials that react to water.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may produce carbon dioxide and carbon monoxide.

HAZARDOUS POLYMERIZATION: Will not occur.

11. TOXICOLOGICAL INFORMATION

There is no product based toxicological information for this product. Toxicology information is provided based on individual ingredients.

LD50, oral, rat: 90,000 mg/Kg (Water)

Target Organ Toxicity: Eyes.

Medical Conditions that may be aggravated by exposure: Pre-existing eye or skin disorders.

Carcinogenicity: IARC: None NTP: None OSHA: None

12. ECOLOGICAL INFORMATION

ECOTOXICITY: NDA

ENVIRONMENTAL FATE: NDA

13. DISPOSAL CONSIDERATIONS

Review current local, state and federal laws, codes, statues, and regulations to determine current status and appropriate disposal method for the ingredients listed in Section 2 and user process knowledge. Any disposal practice must be in compliance with local, state, and federal laws and regulations. Contact the appropriate agency for specific information. A licensed facility or waste hauler must deal with treatment, transport, storage and disposal of hazardous wastes.

14. TRANSPORT INFORMATION

D.O.T. HAZARDOUS MATERIALS DESCRIPTION AND PROPER SHIPPING NAME:

Non-hazardous material, not regulated.

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15. REGULATORY INFORMATION

TSCA (TOXIC SUBSTANCES CONTROL ACT): The materials in this product are listed on the TSCA Inventory.

CERCLA (Comprehensive Response Compensation and Liability Act, 40 CFR 117, 302: Reportable Quantity - NDA

SARA TITLE III (Superfund Amendments and Authorization Act):

Section 311/312:

Immediate Health Effects: No

Delayed Health Effects: No

Fire Hazard: No

Sudden Release of Pressure Hazard: No

Reactivity Hazard: No

Section 313 Reportable Ingredients: None

STATE "RIGHT-TO-KNOW": This product may contain components cited on certain state lists. Consult individual State regarding this product's components.

16. OTHER INFORMATION

NATIONAL FIRE PROTECTION ASSOCIATION CODES (NFPA):

HEALTH: 1

FLAMMABILITY: 0

REACTIVITY: 0

The data here is for hazard communication to our employees, our customers and their employees, and authorized regulatory agencies. For the intended purpose, this MSDS (Material Safety Data Sheet) may be duplicated or the data transcribed to an alternative form.

NOTE: The information contained herein is provided in good faith and is believed to be correct as of the date hereof. However, Birchwood Laboratories, Inc. makes no representation as to the comprehensiveness or accuracy of the information. It is expected that individuals receiving the information will exercise their independent judgment in determining its appropriateness for a particular period.

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FOR ASSISTANCE WITH PLACING ORDERS:

- Product Pricing / Payment Terms
- Shipping and Tracing of Shipments
- Sales Rep Locations
- Questions on Product Usage
- Product safety

Call our Sales Department: 952-937-7943 Or 1-800-328-6156, Ext. 7943 or FAX 952-937-7979