

Safety Data Sheet
acc. to OSHA HCS (29 CFR 1910.1200)

CMP

Revision: 07/31/2017

1. Identification

Product identifier

Product name: CMP - Corn Meal Powdered Hand Soap

Product numbers: CMP

Recommended use and restriction on use

Recommended use: Hand Cleaner

Restrictions on use: No relevant information available.

Details of the supplier of the Safety Data Sheet

Verax Chemical Company
20102 Broadway Ave
Snohomish, WA 98296
Tel: 360-668-2431

Emergency telephone number

USA: (800) 535-5053 International: +1 (352) 323-3500

2. Hazard(s) identification

Classification of the substance or mixture

Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

The product is not classified as hazardous according to the Globally Harmonized System (GHS).

OR

Hazard class and category	Hazard statement code(s)	
flammable liquid	Cat 4.	H227
reproductive toxicity	Cat. 2.	H361f
aspiration hazard	Cat 1.	H304

Label elements

Labelling acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200) Hazard pictograms

Signal word: Warning

Pictograms



GHS08

Hazard statements

May damage fertility of the unborn child.

Precautionary statements - prevention

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood

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

Precautionary statements – response

If exposed or concerned: Get medical advice/attention.

Precautionary statements – storage

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Store locked up.

Precautionary statements – disposal

Dispose of contents / container in an approved waste disposal plant.

Hazardous ingredients for labeling

None.

Other hazards There are no other hazards not otherwise classified that have been identified.

3. Composition/information on ingredients

Chemical Name	CAS No.	Weight %
Sodium tetraborate decahydrate	1303-96-4	10-20%

Additional information:

**If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret. **

4. First-aid measures

Description of first aid measures**General Advice**

If exposed or concerned: Get medical advice/attention.

After inhalation

Remove to fresh air.

After skin contact

Product is manufactured for topical use. If irritation occurs, discontinue use and wash affected area with soap and water.

Seek medical treatment in case of complaints.

After eye contact

Rinse thoroughly with plenty of water for at least 15 minute, lifting lower and upper eyelids. Consult a physician.

After swallowing

Rinse out mouth and then drink plenty of water.

Most important symptoms and effects, both acute and delayed

Slight irritant effect on eyes.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

5. Fire-fighting measures

Extinguishing media

Suitable extinguishing agents

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

Unsuitable extinguishing agents: Not determined.

Special hazards arising from the substance or mixture

Not determined.

Advice for firefighters

Protective equipment:

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

Use personal protective equipment as required.

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 clean-up

Place in appropriate containers for disposal. Ventilate affected area.

Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

7. Handling and storage

Precautions for safe handling

Recommendations

Keep out of reach of children.

Wear eye/face protection.

Information about protection against explosions and fires: No special measures required.

Conditions for safe storage, including any incompatibilities

Storage Conditions

Store locked up.

Incompatible substances or mixtures

None.

Specific end use(s): No relevant information available.

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8. Exposure controls/personal protection

Occupational exposure limits

US. ACGIH Threshold Limit Values

Chemical Name	CAS No.	Type	[ppm]	[mg/m ³]
Borax	1303-96-4	STEL		6
Borax	1303-96-4	TWA		2

US. NIOSH: Pocket Guide to Chemical Hazards

Chemical Name	CAS No.	Type	[ppm]	[mg/m ³]
Borax	1303-96-4	TWA		5

Notation

- PEL Permissible exposure limit.
- STEL Short-term exposure limit: a limit value above which exposure should not occur and which is related to a 15-minute period unless otherwise specified.
- TWA Time-weighted average (long-term exposure limit): measured or calculated in relation to a reference period of 8 hours time-weighted average.
- IDLH Immediately Dangerous to Life or Health

Exposure controls

Appropriate engineering controls

Apply technical measures to comply with the occupational exposure limits.

Individual protection measures, such as personal protective equipment

General protective and hygienic measures

Handle in accordance with good industrial hygiene and safety practice.

Eye/face protection

Refer to 29 CFR 1910.133 for eye and face protection regulations.

Skin and body protection

Refer to 29 CFR 1910.138 for appropriate skin and body protection.

Respiratory protection

Refer to 29 CFR 1910.134 for respiratory protection requirements.

Other protection measures

None.

Risk management measures No special requirements.

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9 Physical and chemical properties

Information on physical and chemical properties

Appearance

Form	Powder
Color	Yellow
Odor	None
Odor threshold	Not determined
pH	Not determined
Melting point/freezing point	Not determined
Boiling point/boiling point range	Not determined
Flash point	Not determined
Auto-ignition temperature	Not determined
Decomposition temperature	Not determined
Flammability (solid, gas)	Not determined
Upper/lower flammability or explosive limits	
Flammability limit – lower (%)	Not determined
Flammability limit – upper (%)	Not determined
Explosive limit – lower (%)	Not determined
Explosive limit – upper (%)	Not determined
Vapor Pressure at 20°C (68°F)	Not determined
Density at 20°C (68°F)	Not determined
Relative density	Not determined
Vapor density	Not determined
Evaporation rate	Not determined
Solubility(ies)	
Solubility (water)	Partially soluble
Partition coefficient (n-octanol/water)	Not determined
Viscosity	Not determined
Other information	No relevant information available

10 Stability and reactivity

Reactivity

The product is stable and non-reactive under normal conditions of use, storage, and transport

Chemical stability

The product is stable under normal conditions

Possibility of hazardous reactions

None under normal processing.

Conditions to avoid

Keep out of reach of children.

Incompatible materials

No relevant information available.

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Hazardous decomposition products

No relevant information available.

11 Toxicological information

Information on likely routes of exposure

Product Information

Eye Contact: Avoid contact with eyes.

Skin Contact: Avoid contact with skin.

Inhalation: Do not inhale.

Ingestion: Do not ingest.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Borax 1303-96-4	=2660 mg/kg (Rat) = 3493 mg/kg (Rat)	=10000 mg/kg (Rabbit)	-
Lanolin 8006-54-0	> 5000 mg/kg (Rat)	-	-

Information on physical, chemical and toxicological effects

Symptoms

Please see section 4 of this SDS for symptoms.

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

Carcinogenicity

None of the ingredients in this product are listed as carcinogens by the International Agency for Research on Cancer (IARC), the National Toxicology Program (NTP) or the Occupational Safety and Health Administration (OSHA).

12 Ecological information

Toxicity

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Persistence and degradability

Not determined.

Bioaccumulative potential

Not determined.



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Mobility in soil

No relevant information available.

Other adverse effects: Not determined.**13 Disposal considerations****Waste treatment methods****Disposal Recommendations**

The user of this material has the responsibility to dispose of unused material, residues and containers in compliance with all relevant local, state and federal laws and regulations regarding treatment, storage and disposal for hazardous and nonhazardous wastes.

Uncleaned packaging**Recommendation:** Disposal must be made according to official regulations.**Recommended cleansing agent:** Water, if necessary with cleansing agents.**California Hazardous Waste Status**

Chemical Name	California Hazardous Waste Status
Borax 1303-96-4	Toxic

14 Transport information**DOT**

Not Regulated

IATA

Not Regulated

IMDG

Not Regulated

15 Regulatory information**International Inventories**

All ingredients are listed or exempt from listing on Chemical Substance Inventory

US Federal Regulations**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355).

SARA 313

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

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CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

US State Regulations**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Borax 1303-96-4	X	X	X
Lanolin 8006-54-0	X	X	X

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Date of Preparation / last revision: 7/31/17

Sources

Website, European Chemicals Agency (echa.europa.eu)

Website, US EPA Substance Registry Services (ofmpub.epa.gov/sorinternet/registry/substreg/home/overview/home.do)

Website, Chemical Abstracts Registry, American Chemical Society (www.cas.org) Patty's Industrial Hygiene, 6th ed., Rose, Vernon, ed. ISBN: ISBN: 978-0-470-07488-6

Casarett and Doull's Toxicology: The Basic Science of Poisons, 8th Ed., Klaasen, Curtis D., ed., ISBN: 978-0-07-176923-5.

Safety Data Sheets, Individual Manufacturers