

Columbia Dentoform Corporation
Manufacturer MSDS Number:

Sterson Dental Supply Product Code:
72141133

SECTION 1 : Chemical Product and Company Identification

MSDS Name: Columbia Model Gloss
Manufacturer Name: Columbia Dentoform Corporation
Address:
34-24 Hunters Point Ave.,
Long Island City,
NY 11101

Business Phone: (718) 482-1569; (800) 688-0662

Business Fax: (718) 482-1585

Product Description:

CLASS: Cleaning compound

For information in North America, call: (718) 482-1569; (800) 688-0662

Manufacturer MSDS Revision Date:

04-01-99

HAZARD CLASSIFICATION: Not Hazardous

Product Codes:

MG-3

SECTION 2 : Hazardous Ingredients/Identity Information

Chemical Name

Coconut Oil CAS#
8001-31-8 Percent
14-16%

OSHA PEL TWA: Not Established

ACGIH TLV TWA: Not Established

Chemical Name

Water CAS#
7731-18-5 Percent
65-70%

OSHA PEL TWA: Not Hazardous

ACGIH TLV TWA: Not Hazardous

Chemical Name

Sodium Laurel Sulfate Hydroxyethyl Stearamide CAS#
MIPA Percent
Trace

OSHA PEL TWA: Not Applicable

ACGIH TLV TWA: Not Applicable

Chemical Name
Tetrasodium ethylenediamine tetraacetate CAS#
64-02-8 Percent
Trace

OSHA PEL TWA: Not Established
ACGIH TLV TWA: Not Established
Chemical Name
Coco Super Amide CAS#
120-40-1 Percent
7-10%

OSHA PEL TWA: Not Applicable
ACGIH TLV TWA: Not Applicable
Chemical Name
Potassium Hydroxide CAS#
1310-58-3 Percent
6-8%

OSHA PEL TWA: Corrosive
ACGIH TLV TWA: 2 mg/m

SECTION 3 : Physical And Chemical Characteristics

Physical State/Appearance:
Slightly opaque liquid
Color:
Light amber
Odor:
Pleasant aroma
pH:
Concentrate: pH 10.0 - 0.2
Vapor Pressure:
(mm Hg): Less than 17 mm Hg
Vapor Density:
(Air = 10): Greater than 1
Boiling Point:
210-212 deg F
Solubility:
In Water: Soluble in all proportions
Specific Gravity:
(H2O): 1.0229
Evaporation Point:
(Ether = 1): Less than 1
Percent Volatile:
By Wt.: 73.0%
FlashPoint:
None

Wt. per gallon: 8.49 lbs

SECTION 4 : Fire And Explosion Hazards

Explosion:
Explosive Limits: Not Applicable
Flash Point:

None
Extinguishing Media:
Product is non-flammable
Fire Fighting Instructions:
None
Unusual Fire Hazards:
None

SECTION 5 : Health Hazards

Applies to All Ingredients:
Potential Health Effects:
Eye Contact:
Irritant to eyes.
Carcinogenicity:
Non-Carcinogenic.
Aggravation of Pre-Existing Conditions:
Preexisting eye disorder may be aggravated by prolonged or repeated eye contact.
Threshold Limit Value: See composition

SECTION 6 : Emergency And First Aid Procedures

Eye Contact:
Flush eyes thoroughly with water for at least 15 minutes. Seek medical attention if redness persists.
Skin Contact:
Rinse with water.
Inhalation:
Not applicable in normal use.
Ingestion:
If a small amount was ingested, drink plenty of water or juices of lemon, orange, etc. If a large amount was ingested, drink a glassful of warm, saturated salt solution to induce vomiting. Seek medical attention.

SECTION 7 : Reactivity Data

Chemical Stability:
Stable
Incompatibilities with Other Materials:
Strong acids may cause precipitation.
Hazardous Polymerization:
Will not occur
Hazardous Decomposition Products:
Normal products of combustion.

SECTION 8 : Precautions For Safe Handling

Large Spill:
Keep area clear of spectators. Dike and contain spills with an inert

material. Recover free product.

Small Spill:

Absorb spills with a mop or an inert absorbent.

Other Precautions:

Avoid pouring used portions into the original unused soap.

Storage:

Store under normal conditions.

Waste Disposal:

Dispose of the landfill liquid & the contaminated diking material in accordance with the local, state & federal regulations. Product is 100% biodegradable.

SECTION 9 : Control Measures

Ventilation System:

Adequate

Hand Protection Description:

Protective Gloves: Impervious, if desired.

Eye/Face Protection:

Where eye contact may be a problem, use safety goggles.

Respiratory Protection:

None required.

SECTION 10 : Other Information

MSDS Revision Date:

04-01-99

Disclaimer:

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Abbreviations:

NE = Not Established

NA = Not Applicable

NH = Not Hazardous