SAFETY DATA SHEET

DATE ISSUED:

SDS REF. No:

12/16/2019

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1. PRODUCT IDENTIFICATION & COMPANY INFORMATION

PRODUCT: **Dishwash Gold**

ITEM: 60101 - 60105 - 60130 - 60155

RECOMMENDED USE: Warewash Detergent

MANUFACTURER: 24 HR. EMERGENCY TELEPHONE NUMBER: Chemcor Chemical Corp. INFOTRAC (US Transportation): (800) 535-5053 NON-EMERGENCY TELEPHONE NUMBER: 13770 Benson Avenue

Chino, CA 91710 (909) 590-7234

2. HAZARDS INGREDIENTS & IDENTIFICATION

GHS CLASSIFICATION:

Product AS SOLD

Eye irritation Category 2B

Product AT USE DILUTION

Not a hazardous substance or mixture

GHS LABEL ELEMENT

Product AS SOLD

Signal Word Warning

Hazard statements: Causes eye irritation

PRECAUTIONARY STATEMENTS:

PREVENTION: Wash skin thoroughly after handling.

RESPONSE: Get medical advice/attention if you feel unwell.

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.

OTHER HAZARDS: None known.

STORAGE: Store in accordance to local regulations.

DISPOSAL METHOD: Dispose of in accordance with all Local, State and Federal regulations.

EMPTY CONTAINER: Nonrefillable container. Do not reuse or refill container. Before discarding container, rinse

thoroughly with water.

3. PHYSICAL DATA/COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	Weight%
water	7732-18-5	N/A
dodecylbenzenesulphonic acid	27176-87-0	N/A
cocamidopropyl betaine 30%	61789-40-0	N/A
sodium c 14 - 16 olefin sulfonate	68439-57-6	N/A
sodium lauryl ether sulfate	68585-34-2	N/A
sodium chloride	7647-14-5	N/A
sodium hydroxide	1310-73-2	N/A
ethylenedinitrilo(tetraacetic) acid disodium salt dihydrate	6381-92-6	N/A
lemon fragrance	N/A	N/A
methylisothiazolinone	2682-20-4	N/A
yellow dye	1934-21-0	N/A

Specific chemical identity and/or exact percentage of composition has been withheld as a trade secret.

4. HEALTH HAZARD DATA & FIRST AID MEASURES

EYES: Rinse with plenty of water. SKIN: Rinse with plenty of water.

INGESTION: Rinse mouth. Get medical attention if symptoms occur.

INHALATION: Get medical attention if symptoms occur.

NOTES TO PHYSICIAN: Treat symptomatically

5. FIRE FIGHTING & EXPLOSION DATA/MEASURES

SUITABLE EXTENGUISHING MEDIA: Use extinguishing measures that are appropriate to local circumstances and the

surrounding environment. Water, Carbon Dioxide, Dry Chemical, Foam.

UNSUITABLE EXTENGUISHING MEDIA: None Known

SPECIFIC HAZARDS DURING FIRE FIGHTING: Not flammable or combustible.

HAZARDOUS COMBUSTION PRODUCTS: None Known

FIRE FIGHTING EQUIPMENT: Avoid breathing of vapors. Apply water spray to cool fire-exposed containers and

structures. Use water spray to disperse vapors. Use Self Contained Breathing Apparatus

(SCBA) or NIOSH approved respirator and protective clothing.

SPECIAL EXTINGUISHING: Fire residues and contaminated fire extinguishing water must be disposed of in

accordance with local regulations. In the event of and/or explosion do not breathe

fumes.

OTHER CONSIDERATIONS: If material is released, area will become slippery.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PRODCDURES: Wear protective equipment as needed. Refer to protective measures listed in sections 7 and 8.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP: To contain spilled material, dike area involved. Remove source of ignition and provide ventilation. To absorb product, use porous material such as diatomaceous earth, sand or a commercial absorbent. Using a shovel, place into leak proof containers.

WATER DISPOSAL METHOD: Dispose of according to local, state and federal regulations. Wear protective equipment as needed.

ENVIRONMENTAL PRECAUTIONS: Do not allow contact with soil, surface or ground water.

7. PRECAUTIONS FOR SAFE HANDLING/STORAGE/USE

SAFE HANDLING: Wash hands thoroughly after handling.

GENERAL PROCEDURES: Store in original container in an upright position in a cool, dry area inaccessible to children and pets. Keep

away from direct sunlight and freezing conditions. Do not store near oxidizers, alkalies, acids and bleach.

Do not mix with other chemicals. Keep away from food stuffs.

STORAGE TEMPERATURE: 0 °C to 50 °C

8. EXPOSURE CONTROLS\PERSONAL PROTECTION (PPE)

INGREDIENTS WITH WORKPLACE CONTROL PARAMETERS

Hazardous	CAS	Form of	Permissible
Components	Number	Exposure	Concentration
None	N/A	N/A	N/A

OSHA TABLE COMMENTS: NL = Not Listed

ENGINEERING CONTROLS: Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

PERSONAL PROTECTIVE EQUIPMENT:

EYES AND FACE:

HAND:

No special protective equipment required.

No special protective equipment required.

No special protective equipment required.

RESPIRATORY: No personal respiratory protective equipment normally required.

WORK HYGIENIC PRACTICES: Avoid accidental spills on skin, wash after use. Wash contaminated clothing prior to reuse.

OTHER USE PRECAUTIONS: Have clean water available for washing. Provide adequate ventilation or use mechanical devices.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPERANCE/PHYSICAL STATE: Liquid
COLOR: Clear/Yellow
ODOR: Lemon
pH: 8.0-8.5
FLASH POINT: None

ODOR THRESHOLD:

MELTING POINT/FREEZING POINT:

BOILING POINT:

No Data Available
>212°F

>212°F

EVAPORATION RATE: (Water=1):>1 (slower than water)

FLAMMABILITY (SOLID, GAS):

UPPER EXPLOSION LIMIT:

SPECIFIC GRAVITY:

LOWER EXPLOSION LIMIT:

No Data Available

RELATIVE VAPOR DENSITY: (Air=1):>1 (heavier than air)

RELATIVE VAPOR DENSITY:

(All = 1).>1 (Heavi

WATER SOLUBILITY: 100%
SOLUBILITY IN OTHER SOLVENTS: No Data Available

PARTITION COEFFICIENT: N-OCTANOLI/WATER:

AUTOIGNITION TEMPERATURE:

THERMAL DECOMPOSITION:

VISCOSITY, KINEMATIC:

No Data Available
No Data Available
No Data Available
No Data Available

EXPLOSIVE PROPERTIES:

OXIDIZING PROPERTIES:

Mo Data Available

MOLECULAR WEIGHT:

No Data Available

VOC:

No Data Available

10. STABILITY AND REACTIVITY

STABILITY: Stable
HAZARDOUS POLYMERIZATION: Will NOT Occur
CONDITIONS TO AVOID: None
POLYMERIZATION: Will NOT Occur
HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO2

INCOMPATIBLE MATERIALS:

CO, CO
None.

11. TOXICOLOGICAL INFORMATION

INFORMATION ON LIKELY ROUTES OF EXPOSURE: Inhalation, Ingestion, Eye contact, Skin contact.

POTENTIAL HEALTH EFFECTS:

EYES: Causes eye irritation.

SKIN: Health injuries are not known or expected under normal use. INGESTION: Health injuries are not known or expected under normal use. INHALATION: Health injuries are not known or expected under normal use. CHRONIC EXPOSURE: Health injuries are not known or expected under normal use.

EXPERIENCE WITH HUMAN EXPOSURE:

EYE CONTACT: Redness, Irritation

SKIN CONTACT:

INGESTION:

No symptoms known or expected.

TOXICITY

ACUTE ORAL TOXICITY: No Data Available ACUTE INHALATION TOXICITY: No Data Available ACUTE DERMAL TOXICITY: No Data Available SKIN CORROSION/IRRITATION: No Data Available SERIOUS EYE DAMAGE/EYE IRRITATION: No Data Available RESPIRATORY OR SKIN SENSITIZATION: No Data Available CARCINOGENICITY: No Data Available REPRODUCTIVE EFFECTS: No Data Available GERM CELL MUTAGENICITY: No Data Available TERATOGENICITY: No Data Available STOT-SINGLE EXPOSURE: No Data Available STOT-REPEATED EXPOSURE: No Data Available ASPIRATION TOXICITY: No Data Available **GENERAL COMMENTS:** No Data Available

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: This product has no known ecotoxicological effects. Non Identified

PRODUCT

TOXICITY TO FISH:

No Data Available

TOXICITY TO DAPHNIA AND OTHER AQUATIC INVERTEBRATES:

No Data Available

TOXICITY TO ALGAE:

No Data Available

INGREDIENTS

TOXICITY TO DAPHNIA AND OTHER AQUATIC INVERTEBRATES:

No Data Available

PERSISTENCE AND DEGRADABILITY:

No Data Available

BIOACCUMULATIVE POTENTIAL:

No Data Available

MOBILITY IN SOIL:

No Data Available

OTHER ADVERSE EFFECTS:

No Data Available

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accordance with all Local, State and Federal regulations.

EMPTY CONTAINER: Nonrefillable container. Do not reuse or refill container. Before discarding container, rinse thoroughly with water.

RCRA/EPA WASTE INFORMATION: N/A

14. TRANSPORT INFORMATION

THE SHIPPER/CONSIGNOR/SENDER IS RESPONSIBLE TO ENSURE THAT THE PACKAGING, LABELING, AND MARKINGS ARE IN COMPLIANCE WITH THE SELECTED MODE OF TRANSPORT.

DOT (DEPARTMENT OF TRANSPORTATION) LAND TRANSPORT:

SEA TRANSPORT (IMDG/IMO):

Not dangerous goods

Not dangerous goods

15. REGULATORY INFORMATION

EPCRA – EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW CERCLA REPORTABLE QUANTITY

Hazardous	CAS Number	Component	Calculated Component
Components		RQ (Lbs.)	RQ (lbs.)
None	N/A	N/A	N/A

UNITED STATES:

SARA (SUPERFUND AMENDMENRS AND REAUTHORIZATION ACT)

SARA 304 EXTREMLY HAZARDOUS SUBSTANCES REPORTABLE QUANTITY:

This material does not contain any components with a section 304 EHS RQ.

SARA 311/312 Hazards:

Acute Health Hazard

SARA 302:

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313:

SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

CALIFORNIA PROP 65

This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

16. OTHER INFORMATION

NFPA Health Hazards: 1 Flammability: 0 Instability: 0 Special: N/A

HMIS Health Hazards: 1 Flammability: 0 Physical Hazards: 0

Revision Date: 10/16/2019

Reasons For Revision: No Information Available

MANUFACTURER DISCLAIMER: We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind, express or implied, and we assume no responsibility for any loss, damage, or expense, direct or consequential, arising out of their use.

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