Safety Data Sheet

Issuing Date 13-May-2015 Revision Date 13-May-2015 Version 2

1. Identification of the Substance/Preparation and of the Company/Undertaking

Product Identifier

Product Code DM080

Product name FLOURESCENT LEMON

Recommended use of the chemical and restrictions on use

Synonyms N/A

Supplier's details

Recommended use Industrial Use Only.
Uses advised against No information available

Details of the Supplier of the Safety Data Sheet

Dharma Trading Co. 1805 S. McDowell Blvd. Ext. Petaluma, CA 94954 Telephone: (800) 542-5227

Emergency Telephone Number

USA: 1-800-255-3924

China: (400-1)-400-120-0751 Other: Collect 1-813-248-0585

2. Hazards Identification

Classification

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

EMERGENCY OVERVIEW

signal word

Not Hazardous

The product contains no substances which at their given concentration, are considered to be hazardous to health

appearance yellowish Physical State Powder Odor No information available

precautionary statements

P281 - Use personal protective equipment as required

P262 - Do not get in eyes, on skin, or on clothing

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray

P264 - Wash face, hands and any exposed skin thoroughly after handling

P270 - Do not eat, drink or smoke when using this product

P501 - Dispose of contents/ container to an approved waste disposal plant

Hazards Not Otherwise Classified (HNOC)

OTHER INFORMATION

Unknown Acute Toxicity

100 percent of the mixture consists of ingredient(s) of unknown acute toxicity

3. Composition/information on Ingredients

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4. First aid measures

First aid measures for different exposure routes

Eye Contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

Skin Contact Wash skin with soap and water.

INHALATION Move to fresh air.

SINCE 1969 **INGESTION** Clean mouth with water and drink afterwards plenty of water.

Most important symptoms/effects, acute and delayed

Main Symptoms No information available.

Indication of immediate medical attention and special treatment needed, if necessary

Treat symptomatically. Notes to physician

5. Fire-fighting measures

Suitable extinguishing media

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

Unsuitable extinguishing media Keep away from heat and sources of ignition.

Specific Hazards Arising from the Chemical

No information available.

Explosion Data

Sensitivity to Mechanical Impact None.

Fine dust dispersed in air, in sufficient concentrations, and in the presence of an ignition Sensitivity to Static Discharge

source is a potential dust explosion hazard.

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 the skin and the eyes. Use personal protective equipment. For personal

protection see section 8. Ensure adequate ventilation.

Environmental Precautions

Environmental Precautions Prevent further leakage or spillage if safe to do so.

Methods and materials for containment and cleaning up

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

Use personal protective equipment. Cover powder spill with plastic sheet or tarp to minimize **Methods for Cleaning Up**

spreading and keep powder dry. Take up mechanically, placing in appropriate containers

for disposal. Avoid dust formation. Clean contaminated surface thoroughly.

7. Handling and Storage

No information available

Precautions for Safe Handling

Advice on safe handling Avoid contact with skin, eyes and clothing. Do not breathe vapors/dust. In case of

insufficient ventilation, wear suitable respiratory equipment. Wear personal protective equipment. Handle in accordance with good industrial hygiene and safety practice. Remove and wash contaminated clothing before re-use. Provide appropriate exhaust ventilation at places where dust is formed. Do not eat, drink or smoke when using this product. Use personal protection recommended in Section 8.

Conditions for safe storage, including any incompatibilities

Technical measures/Storage

conditions

Store locked up. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers. Store in accordance with the particular national

regulations. Store in accordance with local regulations.

Incompatible Products None known based on information supplied.

8. Exposure Controls/Personal Protection

Control Parameters

Exposure guidelines This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies

Exposure Controls

Engineering Measures Showers

Evewash stations

Ventilation systems. Apply technical measures to comply with the occupational exposure

limits. Process enclosure and/or ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/Face Protection Tightly fitting safety goggles. Avoid contact with eyes. Eyewash fountains should be

provided in areas where there is any possibility that workers could be exposed to the substances; this is irrespective of the recommendation involving the wearing of eye

protection.

Skin and Body Protection Skin and Body Protection. Wear protective gloves and protective clothing. Wear impervious

protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to

prevent skin contact.

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

respiratory protection should be worn.

Hygiene Measures Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or

smoke when using this product. Remove and wash contaminated clothing before re-use. Regular cleaning of equipment, work area and clothing is recommended. Wear suitable gloves and eye/face protection. Wash hands before breaks and immediately after handling

Odor

the product. Wear personal protective equipment.

9. Physical and Chemical Properties

Physical and Chemical Properties

Physical State Powder appearance yellowish

odor threshold No information available

<u>Property</u> <u>VALUES</u> <u>Remarks • Method</u>

pH No information available

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no data available

N/A

N/A

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N/A melting point

Boiling point/boiling range No information available No information available **Flash Point**

Evaporation Rate no data available no data available

flammability (solid, gas) Flammability Limits in Air

Upper Flammability Limit No information available Lower Flammability Limit No information available vapor pressure No information available No information available

Vapor Density No information available Specific gravity

Solubility in Other Solvents No information available Partition coefficient: n-octanol/waterNo information available

Autoignition Temperature No Data Available No information available decomposition temperature Kinematic viscosity No Data Available **Dynamic viscosity** No information available **Explosive Properties** No information available No information available **Oxidizing properties**

OTHER INFORMATION

softening point Molecular Weight

VOC Content(%) No information available. density No information available

CO BLANKS SINCE 1969 10. Stability and Reactivity

No information available

Reactivity

no data available

Chemical Stability

Stable under recommended storage conditions.

Hazardous Reactions

None under normal processing

Conditions to avoid

Extremes of temperature and direct sunlight.

incompatible materials

None known based on information supplied.

Hazardous decomposition products

May emit toxic fumes under fire conditions.

11. Toxicological Information

Information on Likely Routes of Exposure

Product information Product does not present an acute toxicity hazard based on known or supplied information

INHALATION Avoid breathing vapors or mists.

Eye Contact Avoid contact with eyes.

Skin Contact Avoid contact with skin.

Not an expected route of exposure. Do NOT taste or swallow. **INGESTION**

C.E. 1969

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Information on Toxicological Effects

Symptoms No information available.

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

No information available.

sensitization

Germ cell mutagenicity
carcinogenicity
Reproductive Toxicity
Specific target organ systemic
toxicity (single exposure)

No information available.
No information available.
No information available.

Specific target organ systemic toxicity (repeated exposure)

Aspiration Hazard No information available.

Numerical Measures of Toxicity - Product information

Unknown Acute Toxicity 100 percent of the mixture consists of ingredient(s) of unknown acute toxicity

12. Ecological Information

ecotoxicity

100% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Persistence and Degradability

No information available.

Bioaccumulation

No information available.

Other Adverse Effects No information available

13. Disposal Considerations

Waste treatment

Waste Disposal Methods Should not be released into the environment. Dispose of in accordance with local

regulations. This material, as supplied, is not a hazardous waste according to state and

federal regulations (40 CFR 261).

Contaminated Packaging Do not re-use empty containers. Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION

DOT

Description NOT REGULATED

MEX

<u>IATA</u>

Description NOT REGULATED

IMDG

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Description NOT REGULATED

RID

<u>ADN</u>

15. Regulatory Information

International Inventories

TSCA Listed **EINECS/ELINCS** Not Determined

DSL Not Determined

NDSL Listed

PICCS Not Determined **ENCS** Not Determined **IECSC** Not Determined Not Determined **AICS KECL** Not Determined **NZIoC** Not Determined

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

CO 1969

ALANYS SINCE 1969 EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

PICCS - Philippines Inventory of Chemicals and Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

AICS - Australian Inventory of Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

NZIoC - New Zealand Inventory of Chemicals

Keystone has taken all relative steps to ensure REACH-Compliance. Please contact us with **REACH** registration number

any REACH-Related questions at REACH@Keystone-Europe.CO.UK

RESTRICTIONS - REACH TITLE VIII No information available

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 any 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 hazard NO. Chronic health hazard NO. NO. Fire hazard **Sudden Release of Pressure Hazard** NO. **Reactive Hazard** NO.

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).

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). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

U.S. State Right-to-Know Regulations

International regulations

CANADA

WHMIS Note

ANKS SINCE 1969 This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS Hazard Class

Non-controlled

HMIS Health Hazard 1 flammability Physical hazard 0 **PERSONAL** PROTECTION F

16. Other Information

13-May-2015 **Revision Date**

No information available. **Revision note**

Restrictions on use No information available.

WWW.DHARMATRADING.COM **Contact Information Website**

Disclaimer

The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text

End of Material Safety Data Sheet