

# TKB TRADING, LLC

1101 9th Avenue Oakland, CA 94606 Tel: 510-922-9027 www.tkbtrading.com

# **SAFETY DATA SHEET**

Revision Date 23-May-2018

Version 2.01

# 1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product name Reformulated Neon Yellow

1.2 Relevant identified uses of the substance or mixture and uses advised against

Recommended Use Pigment

Restrictions on use No information available

1.3 Details of the supplier of the safety data sheet

Supplier TKB TRADING, LLC

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# 2. Hazards identification

2.1 Classification of the substance or mixture

GHS Classification in accordance with 29 CFR 1910.1200

2.2 Label elements

This product is not classified.

2.3. Other Hazards Hazards not otherwise classified (HNOC)

Not Applicable

2.4 Other information

Not Applicable

Unknown Acute Toxicity < 1% of the mixture consists of ingredient(s) of unknown toxicity

# 3. Composition/Information on Ingredients

#### Substance

#### Mixture

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

The product contains no substances known to be hazardous to health in concentrations which need to be taken into account

The exact percentage (concentration) of composition has been withheld as a trade secret.

#### 4. First aid measures

## 4.1 Description of first-aid measures

**General advice** No information available.

**Eye contact** Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms

persist, call a physician.

Skin contact Immediate medical attention is not required. Wash off with soap and water.

**Inhalation** Immediate medical attention is not required. Move to fresh air.

**Ingestion** Do NOT induce vomiting. Drink plenty of water. Consult a physician.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms See Section 2.2, Label Elements and/or Section 11, Toxicological effects.

4.3 Indication of any immediate medical attention and special treatment needed

Notes to physician Treat symptomatically.

# 5. Fire-Fighting Measures

#### 5.1 Extinguishing media

#### Suitable extinguishing media

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

Unsuitable Extinguishing Media None.

#### 5.2 Special hazards arising from the substance or mixture

#### **Special Hazard**

None known based on information supplied.

Hazardous Combustion Products Carbon oxides. Nitrogen oxides (NOx).

#### **Explosion Data**

Sensitivity to Mechanical Impact None.

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

source is a potential dust explosion hazard.

# 5.3 Advice for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

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# 6. Accidental Release Measures

#### 6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation, especially in confined areas. Use personal protective equipment.

#### 6.2 Environmental precautions

Dust deposits should not be allowed to accumulate on surfaces as these may form an explosive mixture if they are released into the atmosphere in sufficient concentration. Avoid dispersal of dust in the air (i.e., cleaning dusty surfaces with compressed air). Nonsparking tools should be used. Prevent product from entering drains. See Section 12 for additional Ecological information.

#### 6.3 Methods and materials for containment and cleaning up

Methods for Containment Prevent dust cloud. Cover powder spill with plastic sheet or tarp to minimize spreading.

Methods for cleaning up Avoid dust formation. Take precautionary measures against static discharges. Do not dry

sweep dust. Wet dust with water before sweeping or use a vacuum to collect dust. Use personal protective equipment. Take up mechanically and collect in suitable container for disposal. Prevent product from entering drains. Keep in suitable and closed containers for

disposal.

# 7. Handling and storage

#### 7.1 Precautions for safe handling

Advice on safe handling Avoid dust formation. Take precautionary measures against static discharges. Fine dust

dispersed in air may ignite. Wear personal protective equipment.

Hygiene measures Handle in accordance with good industrial hygiene and safety practice.

#### 7.2 Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep tightly closed in a dry and cool place.

Materials to Avoid No materials to be especially mentioned.

# 8. Exposure controls/personal protection

#### 8.1 Exposure Guidelines

#### 8.2 Appropriate engineering controls

Engineering Measures Showers

Eyewash stations Ventilation systems.

#### 8.3 Individual protection measures, such as personal protective equipment

**Eye/Face Protection** Safety glasses with side-shields.

Skin and body protection Wear chemical resistant footwear and clothing such as gloves, an apron or a whole body

suit as appropriate.

**Respiratory protection** . NIOSH/MSHA approved respiratory protection should be worn if exposure is anticipated.

**Hygiene measures** See section 7 for more information

# 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state Solid

Appearance Powder Color Yellow

Odor Mild Odor Threshold No information available

Property Values Remarks • Methods

pH Not Applicable Melting/freezing point 145-150 °C

Boiling point/boiling range Not applicable No information available

Flash Point

No information available

No information available

**Evaporation rate** Not Applicable No information available Flammability (solid, gas) No information available

Flammability Limits in Air
upper flammability limit

No information available

lower flammability limit

No information available

No information available

Vapor pressureNot ApplicableVapor densityNot Applicable

Specific Gravity 1.2

Water solubility Insoluble in water

Solubility in other solventsNo information availablePartition coefficientNo information availableAutoignition temperatureNo information availableDecomposition temperatureNo information availableViscosity, kinematicNo information availableViscosity, dynamicNo information available

**Explosive properties** Fine dust dispersed in air may ignite

Oxidizing Properties No information available

9.2 Other information

Volatile organic compounds (VOC) None

content

# 10. Stability and Reactivity

# 10.1 Reactivity

No dangerous reaction known under conditions of normal use

#### 10.2 Chemical stability

Stable

#### 10.3 Possibility of hazardous reactions

None under normal processing.

# 10.4 Conditions to Avoid

Dust formation. Take precautionary measures against static discharges.

# 10.5 Incompatible Materials

None known based on information supplied.

# 10.6 Hazardous Decomposition Products

None known based on information supplied.

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# 11. Toxicological information

# 11.1 Acute toxicity

Numerical measures of toxicity: Product Information

LD50 Oral:

> 2,000 mg/kg (rat)

**Unknown Acute Toxicity** 

< 1% of the mixture consists of ingredient(s) of unknown toxicity

Numerical measures of toxicity: Component Information

# 11.2 Information on toxicological effects

#### Skin corrosion/irritation

Product Information

Not a dermal irritant

Component Information

• No information available

# Eye damage/irritation

Product Information

• Dust contact with the eyes can lead to mechanical irritation

Component Information

No information available

#### Respiratory or skin sensitization

**Product Information** 

· No sensitization responses were observed

Component Information

No information available

# **Genn Cell Mutagenicity**

Product Information

Negative in the Ames test

# **Component Information**

• No information available

# Carcinogenicity

· Contains no ingredient listed as a carcinogen

## Reproductive toxicity

Product Information

No information available

Component Information

· No information available

#### STOT - single exposure

No information available

# STOT - repeated exposure

No information available

#### Other adverse effects

**Product Information** 

- No information available
- **Component Information**
- No information available

#### **Aspiration hazard**

Product Information

- No information available
- Component InformationNo information available

# 12. Ecological information

# 12.1 Toxicity

**Ecotoxicity** 

No information available

< 1 % of the mixture consists of components(s) of unknown hazards to the aquatic environment

#### **Ecotoxicity effects**

# 12.2 Persistence and degradability

Total Biodegradation = 0.78% (based on computer modeling).

#### 12.3 Bioaccumulative potential

Discharge into the environment must be avoided

# 12.4 Mobility in soil

No information available.

#### 12.5 Other adverse effects

No information available

# 13. Disposal Considerations

# 13.1 Waste treatment methods

Dispose of in accordance with federal, state, and local regulations.

# 14. Transport Information

**DOT** Not regulated

MEX Not regulated

IMDG Not regulated

IATA Not regulated

# 15. Regulatory information

#### 15.1 International Inventories

TSCA Complies
DSL EINECS/ELINCS Complies
ENCS IECSC Complies

KECL PICCS AICS NZIOC -

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

**DSL** - Canadian Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

NZIoC - New Zealand Inventory of Chemicals

#### 15.2 U.S. 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

#### 15.3 Pesticide Information

Not applicable

#### 15.4 U.S. State Regulations

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals

## 16. Other information

NFPA Health Hazard - Flammability - Instability - Physical and chemical

hazards -

Health Hazard 1 Flammability 1 Physical Hazard 0 Personal protection X

Legend:

ACGIH (American Conference of Governmental Industrial Hygienists)

Ceiling (C)

DOT (Department of Transportation)

EPA (Environmental Protection Agency)

IARC (International Agency for Research on Cancer)

International Air Transport Association (IATA)

International Maritime Dangerous Goods (IMDG)

NIOSH (National Institute for Occupational Safety and Health)

NTP (National Toxicology Program)

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

PEL (Permissible Exposure Limit)

Reportable Quantity (RQ)

Skin designation (S\*)

STEL (Short Term Exposure Limit)

TLV® (Threshold Limit Value)

TWA (time-weighted average)

Prepared By TKB Trading, LLC

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23-May-2018

**Revision Date Revision Note** 

No information available

Disclaimer

The information provided in this Safety Data Sheet 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 guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered 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 materials or in any process, unless specified in the text.

**End of Safety Data Sheet**