

## **SAFETY DATA SHEET**

Revision date 03-May-2018 Version 12 Supersedes Date: 15-Nov-2017

# Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product identifier

Product Code 8888N

Product Name L RAW UMBER 8888

Other means of identification

No information available

Recommended use of the chemical and restrictions on use

Tint, colorant

Details of the supplier of the safety data sheet

See section 16 for more information

Color Corporation of America 1400 N. State St. Marengo, IL 60152 1-800-654-4242

E-mail address sds@ccofa.com

Emergency telephone number

United States of America 1-888-345-5732

## **Section 2: HAZARDS IDENTIFICATION**

## Classification

Serious eye damage/eye irritation	Category 2A
Carcinogenicity	Category 1A

## Label elements



Signal word DANGER

**HAZARD STATEMENTS** 

Causes serious eye irritation

Product Code 8888N Page 1/8 AGHS - USA OSHA SDS

May cause cancer

## **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. Wash face, hands and any exposed skin thoroughly after handling.

#### **RESPONSE**

IF exposed or concerned: Get medical advice/attention.

#### **Eyes**

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.

#### Skin

Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention.

#### Inhalation

IF INHALED: Call a POISON CENTER or doctor if you feel unwell.

#### Ingestion

Do NOT induce vomiting. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

#### **STORAGE**

Store locked up.

#### **DISPOSAL**

Dispose of contents/containers in accordance with local regulations.

## HAZARDS NOT OTHERWISE CLASSIFIED (HNOC)

No information available.

#### **OTHER HAZARDS**

Not applicable.

## **UNKNOWN ACUTE TOXICITY**

.0001% of the mixture consists of ingredient(s) of unknown toxicity.

## Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	weight-%
Alcohols, C11-14-iso-, C13-rich, ethoxylated	78330-21-9	3 - 5
Alkoxylated Alcohol Derivative	Proprietary	1 - 3
Carbon black	1333-86-4	0.3 - 1
Quartz	14808-60-7	0.1 - 0.3

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret.

## **Section 4: FIRST AID MEASURES**

## **First Aid Measures**

#### **General advice**

IF exposed or concerned: Get medical advice/attention.

#### Eve contact

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.

#### **Skin Contact**

Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention.

#### Inhalation

IF INHALED: Call a POISON CENTER or doctor if you feel unwell.

#### Ingestion

Do NOT induce vomiting. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

## Most important symptoms and effects, both acute and delayed

**Symptoms** No information available.

## Indication of any immediate medical attention and special treatment needed

## **Section 5: FIRE FIGHTING MEASURES**

#### Suitable extinguishing media

Dry chemical, CO2, water spray or alcohol-resistant foam.

Not to be used for safety reasons: Strong water jet

## Specific hazards arising from the chemical

Burning produces heavy smoke. Fire may produce irritating and/or toxic gases. In the event of fire and/or explosion do not breathe fumes.

#### Special protective equipment for fire-fighters

Wear self-contained breathing apparatus and protective suit. Cool containers with flooding quantities of water until well after fire is out. Do not allow run-off from fire-fighting to enter drains or water courses.

## **Section 6: ACCIDENTAL RELEASE MEASURES**

## Personal precautions, protective equipment and emergency procedures

#### **Personal precautions**

Avoid breathing vapors or mists. Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Keep people away from and upwind of spill/leak.

#### For emergency responders

Use personal protection recommended in Section 8.

#### **Environmental precautions**

Do not allow into any sewer, on the ground or into any body of water. If the product contaminates lakes, rivers or sewage, inform appropriate authorities in accordance with local regulations. Prevent further leakage or spillage if safe to do so. Local authorities should be advised if significant spillages cannot be contained.

#### Methods and material for containment and cleaning up

## **Methods for containment**

Prevent further leakage or spillage if safe to do so.

## Methods for cleaning up

Dispose of waste product or used containers according to local regulations. Clean with detergents. Avoid solvent cleaners. Dam up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

## **Section 7: HANDLING AND STORAGE**

## Precautions for safe handling

## Advice on safe handling

Use personal protection recommended in Section 8. Never use pressure to empty container. Comply with the health and safety at work laws. Prevent product from entering drains. Use only with adequate ventilation. Do not breathe dust/fume/gas/mist/vapors/spray.

## **General Hygiene Considerations**

When using do not eat, drink or smoke. Wash contaminated clothing before reuse. Avoid contact with skin, eyes or clothing.

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

#### **Storage Conditions**

Keep/store only in original container. Store in accordance with local regulations. Keep unauthorized personnel away. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Keep container tightly closed in a dry and well-ventilated place.

## Incompatible materials

Strong bases. Strong oxidizing agents. Strong acids. Acids. Alkali.

## Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

## Control parameters

## **Exposure Limits**

If S\* appears in the OEL table, it indicates this chemical contains a skin notation.

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Carbon black	TWA: 3 mg/m³ inhalable particulate	TWA: 3.5 mg/m <sup>3</sup>	IDLH: 1750 mg/m <sup>3</sup>
1333-86-4	matter	_	TWA: 3.5 mg/m <sup>3</sup>
			TWA: 0.1 mg/m³ Carbon black in
			presence of Polycyclic aromatic
			hydrocarbons PAH
Quartz	TWA: 0.025 mg/m³ respirable	TWA: 50 μg/m³	IDLH: 50 mg/m3 respirable dust
14808-60-7	particulate matter	TWA: (250)/(%SiO2 + 5) mppcf	TWA: 0.05 mg/m³ respirable dust
		TWA respirable fraction	
		TWA: $(10)/(\%SiO2 + 2) \text{ mg/m}^3$	
		TWA respirable fraction	

## **Appropriate engineering controls**

## **Engineering Controls**

Ensure adequate ventilation, especially in confined areas. Provide local exhaust ventilation. In case of insufficient ventilation, wear suitable respiratory equipment.

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

## Eye/face protection

Wear safety glasses with side shields (or goggles).

## Skin and body protection

Wear suitable protective clothing.

## **Hand Protection**

There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves. The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed. Gloves should be replaced regularly and if there is any sign of damage to the glove material. Always ensure that gloves are free from defects and that they are stored and used correctly. The performance or effectiveness of the glove may be reduced by physical / chemical damage and poor maintenance. Wear protective gloves.

#### Respiratory protection

When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.

#### **Thermal Protection**

No information available

## **Section 9: PHYSICAL AND CHEMICAL PROPERTIES**

## Information on basic physical and chemical properties

Physical state liquid

**Appearance** No information available

**Odor** Slight

**Color** brown

Odor Threshold No information available PH value No information available Melting point/freezing point No information available

Boiling point / boiling range No information available °C / °F

flash point116 °C / 241 °Fevaporation rateNo information availableFlammability (solid, gas)No information available

Flammability Limit in Air

Upper flammability limit:
Lower flammability limit:
Vapor Pressure
vapor density

No information available
No information available
No information available

Density (lbs per US gallon) 11.69 specific gravity 1.4

Solubility(ies)

Partition coefficient
Autoignition temperature
Decomposition temperature
Kinematic viscosity

No information available

Other information

## Section 10: STABILITY AND REACTIVITY

**Reactivity** No information available.

Chemical stability Stable under normal conditions.

Possibility of Hazardous Reactions None under normal processing.

**Hazardous polymerization** None under normal processing.

**Conditions to avoid** Heat, flames and sparks.

**Incompatible materials** Strong bases. Strong oxidizing agents. Strong acids. Acids. Alkali.

Hazardous Decomposition Products Carbon monoxide. Carbon dioxide (CO2).

## **Section 11: TOXICOLOGICAL INFORMATION**

## Information on likely routes of exposure

Eye contact

Causes serious eye irritation

Skin Contact Not applicable Ingestion Not applicable Inhalation Not applicable

## Numerical measures of toxicity - Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Alcohols, C11-14-iso-, C13-rich,	-	-	-
ethoxylated			
78330-21-9			
Alkoxylated Alcohol Derivative	=	-	-
Carbon black 1333-86-4	> 15400 mg/kg ( Rat )	> 3 g/kg (Rabbit)	-
Quartz	= 500 mg/kg (Rat)	-	-

14808-60-7

## Numerical measures of toxicity - Product Information

**UNKNOWN ACUTE TOXICITY** 

.0001% of the mixture consists of ingredient(s) of unknown toxicity.

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

Chemical Name	ACGIH	IARC	NTP	OSHA
Carbon black	A3	Group 2B		X
1333-86-4				
Quartz	A2	Group 1	Known	X
14808-60-7				

ACGIH (American Conference of Governmental Industrial Hygienists)

A2 - Suspected Human Carcinogen. A3 - Animal Carcinogen.

IARC (International Agency for Research on Cancer)

Group 1 - Carcinogenic to Humans. Group 2B - Possibly Carcinogenic to Humans.

NTP (National Toxicology Program)

Known - Known Carcinogen.

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

X - Present.

Skin corrosion/irritation Not applicable

Serious eye damage/eye irritation Causes serious eye irritation

Skin sensitization Not applicable

Respiratory sensitization Not applicable

Germ cell mutagenicity Not applicable

Carcinogenicity May cause cancer

Reproductive Toxicity Not applicable

Specific target organ toxicity (single exposure) Not applicable

Specific target organ toxicity (repeated exposure) Not applicable

Aspiration hazard Not applicable

## Section 12: ECOLOGICAL INFORMATION

**Ecotoxicity** 

Environmental precautions Prevent product from entering drains.

Persistence and degradability

No information available

**Bioaccumulation** 

No information available

**Mobility** 

No information available

Other adverse effects No information available

## **Section 13: DISPOSAL CONSIDERATIONS**

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Improper disposal or reuse of this container may be dangerous and illegal. Empty

containers must be scrapped or reconditioned.

## **Section 14: TRANSPORT INFORMATION**

<u>DOT</u> <u>IMDG</u> <u>IATA</u>

Product Code 8888N Page 6/8 AGHS - USA OSHA SDS

**14.1 UN/ID no** Not regulated Not regulated Not regulated

14.2 Proper shipping name

14.3 Hazard Class

14.4 Packing Group

14.5 Environmental hazard

14.6 Special Provisions

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

No information available

The supplier may apply one of the following exceptions: Combustible Liquid (49 CFR 173.150(f)); Consumer Commodity (49 CFR 173.150(c), ICAO/IATA SP A112); Limited Quantity (49 CFR 173.150(b), ICAO Part 3 Chapter 4, IATA 2.7, IMDG Chapter 3.4); Viscous Liquid (49 CFR 173.121(b), IMDG 2.3.2.2, IATA 3.3.3.1.1, ICAO 3.2.2, ADR 2.2.3.1.5); Does Not Sustain Combustion (49 CFR 173.120(a), IATA 3.3.1.3, ICAO 3.1.3, IMDG 2.3.1.3, ADR 2.2.3.1.1 Note 1); or others as allowed under hazardous materials/dangerous goods regulations.

## **Section 15: REGULATORY INFORMATION**

## **International Inventories**

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

All components are listed or exempt

from listing.

**DSL** - Canadian Domestic Substances List

All components are listed or exempt

from listing

## **US Federal Regulations**

Chemical Name	SARA 313 - Threshold Values	Metals	Hazardous air pollutants (HAPs) content
Raw umber	1	Manganese	Present
12713-03-0			
10 - 25			

## SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	Yes
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

## **US State Regulations**

#### Rule 66 status of product

Not photochemically reactive.

#### **California Proposition 65**

WARNING! This product contains a chemical known in the State of California to cause cancer.

## **U.S. EPA Label information**

EPA Pesticide registration number Not applicable

## **U.S. State Right-to-Know Regulations**

Chemical Name	
Water	
7732-18-5	
Proprietary Inert	
Raw umber	ŀ
12713-03-0	
Proprietary Non-Hazardous Ingredient - Proprietary CAS	

Proprietary Non-Hazardous Ingredient - Proprietary CAS

Alcohols, C11-14-iso-, C13-rich, ethoxylated 78330-21-9

Proprietary Non-Hazardous Ingredient - Proprietary CAS

Alkoxylated Alcohol Derivative

Quartz 14808-60-7

## **Section 16: OTHER INFORMATION**

**HMIS** 

Health hazards
\* = Chronic Health Hazard

Flammability
Physical hazards
Personal Protection

2\*
0
X

Prepared By Product Stewardship

Revision date 03-May-2018

Revision Note No information available

Disclaimer

The information on this Safety Data Sheet (SDS) is based on the present state of our knowledge, current national legislation and guidelines. As the specific conditions of use of the product are outside the supplier's knowledge and control the user is responsible for ensuring that the requirements of relevant legislation are complied with. This SDS should not be construed as any guarantee of the technical performance or suitability for particular applications. UNLESS SUPPLIER AGREES OTHERWISE IN WRITING, SUPPLIER MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. SUPPLIER WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.

**End of Safety Data Sheet**