

## Safety Data Sheet

according to the Hazardous Products Regulation (WHMIS 2015) & OSHA Hazard Communication Standard 29 CFR 1910.1200 (HazCom 2012)

Issue date: 9/19/2024 Revision date: 9/19/2024 Version: 1.0

## **SECTION 1: Identification**

#### 1.1. Product identifier

Product name : All-Purpose Dyes (Powder)

Other means of identification : Cocoa Brown 20

Coral 66
Dark Brown 25
Dark Green 35
Denim Blue 36
Golden Yellow 42
Kelly Green 32
Lemon Yellow 1
Scarlet 5
Tangerine 40
Teal 4
Wine 10

#### 1.2. Recommended use and restrictions on use

Recommended use : Fabric Dye

## 1.3. Supplier

cs@preval.com

#### Supplier

Nakoma Products LLC 8455 S. 77th Avenue Bridgeview, 60455 US T 317-357-5715

#### Distributor

Missing Canadian Distributor

### 1.4. Emergency telephone number

No additional information available

## **SECTION 2: Hazard identification**

## 2.1. Classification of the substance or mixture

## Classification (GHS CA/US)

Skin sensitization, Category 1

May cause an allergic skin reaction

#### 2.2. GHS Label elements, including precautionary statements

## **GHS CA/US labeling**

Hazard pictograms (GHS CA/US)



Signal word (GHS CA/US) : Warning

Hazard statements (GHS CA/US) : May cause an allergic skin reaction Precautionary statements (GHS CA/US) : Avoid breathing vapors, mist.

Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves, protective clothing, eye protection, face protection.

IF ON SKIN: Wash with plenty of water.

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Take off contaminated clothing and wash it before reuse.

If skin irritation or rash occurs: Get medical advice or attention.

Specific treatment (see supplemental first aid instruction on this label).

Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

#### 2.3. Other hazards

No additional information available

## 2.4. Unknown acute toxicity (GHS CA/US)

Not applicable

## **SECTION 3: Composition/Information on ingredients**

#### 3.1. Substances

Not applicable

### 3.2. Mixtures

Name	Common Name (Synonyms)	Product identifier	%
C.I. Direct Yellow 44	Benzoic acid, 5-[(4- aminophenyl)azo]-2-hydroxy-, reaction products with 3-[(4-amino- 3- methoxyphenyl)azo]benzenesulfon ic acid and carbonic dichloride, sodium salts / Direct Yellow 44	CAS-No.: 8005-52-5	1 - 5

Comments

: This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of HazCom 2012

This mixture does not contain any substances to be mentioned according to the criteria of schedule 1, item 3 of the Hazardous Products Regulations.

## **SECTION 4: First-aid measures**

First-aid measures after skin contact

First-aid measures after eye contact

First-aid measures after ingestion

First-aid measures general

## 4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. If you feel unwell, seek medical advice.

: Wipe off with a towel. Gently wash with plenty of soap and water. Obtain medical attention if

irritation persists.

: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Do not induce vomiting. If vomiting occurs have person lean forward. Never give anything by

mouth to an unconscious person. Call a poison center or a doctor if you feel unwell.

: If you feel unwell, seek medical advice (show the label where possible). Medical personnel should be made aware of substance(s) involved and take measures for self protection. Show this safety data sheet to the doctor in attendance. Avoid contact with skin and eyes. Keep out of the reach of children.

## 4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after inhalation : Prolonged inhalation may be harmful.

Symptoms/effects after skin contact : Prolonged or repeated contact may dry skin and cause irritation.

Symptoms/effects after eye contact : Direct contact with eyes may cause temporary irritation.

Symptoms/effects after ingestion : May cause stomach distress, nausea or vomiting.

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## 4.3. Immediate medical attention and special treatment, if necessary

Other medical advice or treatment : Symptoms may be delayed. Treat symptomatically.

## **SECTION 5: Fire-fighting measures**

#### 5.1. Suitable extinguishing media

Suitable extinguishing media : Treat for surrounding material.

#### 5.2. Unsuitable extinguishing media

Unsuitable extinguishing media : Do not use a water jet since it may cause the fire to spread.

#### 5.3. Specific hazards arising from the hazardous product

Fire hazard : During fire, gases hazardous to health may be formed. In case of fire or explosion do not breathe

fumes.

Explosion hazard : No direct explosion hazard.

Hazardous decomposition products in case of fire : May include and are not limited to: oxides of carbon.

#### 5.4. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Move containers from fire area if it can be done without personal risk.

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing

apparatus. Complete protective clothing.

## **SECTION 6: Accidental release measures**

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

General measures : Keep unnecessary personnel away. For personal protection, see section 8 of the SDS. In the event of a significant spillage: Notify authorities if product enters sewers or public waters.

## 6.2. Methods and materials for containment and cleaning up

For containment : Stop leaks if it can be done without personal risk. Contain any spills with dikes or absorbents to

prevent migration and entry into sewers or streams.

Methods for cleaning up : Soak up with inert absorbent material (for example sand, sawdust, a universal binder, silica gel).

Take up mechanically (sweeping, shoveling) and collect in suitable container for disposal. Clean

contaminated surfaces with an excess of water.

Other information : This material and its container must be disposed of in a safe way, and as per local legislation.

#### 6.3. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

## **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with skin and eyes. Avoid breathing vapors, mist. Do not taste or swallow. Ensure

good ventilation of the work station. Wear personal protective equipment. Handle and open

container with care.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the

product.

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

Storage conditions : Keep container closed when not in use. Keep out of reach of children. Store tightly closed in a

dry, cool and well-ventilated place. Store away from incompatible materials (see Section 10 of

the SDS).

## **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

No additional information available

#### 8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Environmental exposure controls : Avoid release to the environment.

#### 8.3. Individual protection measures/Personal protective equipment

#### Hand protection:

Wear protective gloves. Confirm with a reputable supplier first.

#### Eye protection:

Wear eye protection

#### Skin and body protection:

Wear suitable protective clothing. As required by employer code.

## Respiratory protection:

Where exposure guideline levels may be exceeded, use an approved NIOSH respirator.

Respirator should be selected by and used under the direction of a trained health and safety professional following requirements found in OSHA's respirator standard (29 CFR 1910.134), CAN/CSA-Z94.4 and ANSI's standard for respiratory protection (Z88.2).

## **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state : Liquid Appearance : Liquid.

No data available Color Odor No data available No data available Odor threshold No data available рΗ Relative evaporation rate (butyl acetate=1) No data available Relative evaporation rate (ether=1) No data available Melting point Not applicable Freezing point : No data available : No data available Boiling point Flash point : No data available Auto-ignition temperature : No data available Decomposition temperature : No data available Flammability (solid, gas) No data available Vapor pressure : No data available

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Relative vapor density at 20°C : No data available Relative density No data available Solubility Soluble in water. Partition coefficient n-octanol/water (Log Pow) No data available Viscosity, kinematic No data available Explosive properties Not explosive. Oxidizing properties : Not oxidising. **Explosion limits** : No data available

#### 9.2. Other information

No additional information available

## **SECTION 10: Stability and reactivity**

Reactivity : The product is non-reactive under normal conditions of use, storage and transport.

Chemical stability : Stable under normal conditions.

Possibility of hazardous reactions : No dangerous reactions known under normal conditions of use.

Conditions to avoid : Keep away from heat and direct sunlight. Do not mix with other chemicals.

Incompatible materials : Strong oxidizing agents.

Hazardous decomposition products : May include and are not limited to: oxides of carbon.

## **SECTION 11: Toxicological information**

#### 11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified
Unknown acute toxicity (GHS CA/US) | Not applicable

C.I. Direct Yellow 44 (8005-52-5)	
LD50 dermal rat	5000 mg/kg (Source: ECHA_API)
ATE CA (Dermal)	5000 mg/kg body weight

Skin corrosion/irritation : Not classified Serious eye damage/irritation : Not classified

Respiratory or skin sensitization : May cause an allergic skin reaction.

Germ cell mutagenicity : Not classified

Carcinogenicity : Not classified
Reproductive toxicity : Not classified
STOT-single exposure : Not classified

STOT-repeated exposure : Not classified.
Aspiration hazard : Not classified

Likely routes of exposure : Skin and eye contact. Ingestion. Inhalation. Symptoms/effects after inhalation : Prolonged inhalation may be harmful.

Symptoms/effects after skin contact : Prolonged or repeated contact may dry skin and cause irritation.

Symptoms/effects after eye contact : Direct contact with eyes may cause temporary irritation. Symptoms/effects after ingestion : May cause stomach distress, nausea or vomiting.

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## **SECTION 12: Ecological information**

#### 12.1. Toxicity

Ecology - general : See below for route-specific details.

Hazardous to the aquatic environment, short-term

(acute)

Hazardous to the aquatic environment, long-term

(chronic)

: Not classified.: Not classified.

#### 12.2. Persistence and degradability

No additional information available

#### 12.3. Bioaccumulative potential

# C.I. Direct Yellow 44 (8005-52-5) Partition coefficient n-octanol/water (Log Pow) -2.87 (at 23 °C (at pH 6.1)

## 12.4. Mobility in soil

No additional information available

#### 12.5. Other adverse effects

Ozone : Not classified

## **SECTION 13: Disposal considerations**

#### 13.1. Disposal methods

Waste treatment methods

Sewage disposal recommendations

Product/Packaging disposal recommendations

- : Dispose of the material collected according to regulations.
- : Disposal must be done according to official regulations.
- : Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling, disposal or collection. Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

## **SECTION 14: Transport information**

In accordance with TDG / DOT

TDG	DOT		
14.1. UN number			
Not regulated	Not regulated		
14.2. Proper Shipping Name			
Not regulated	Not regulated		
14.3. Transport hazard class(es)			
Not regulated	Not regulated		
14.4. Packing group			
Not regulated	Not regulated		
14.5. Environmental hazards			
Not regulated	Not regulated		

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TDG	DOT
No supplementary information available	

#### 14.6. Special precautions for user

**TDG** 

Not regulated

DOT

Not regulated

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

Not applicable

## **SECTION 15: Regulatory information**

### 15.1. National regulations

All components of this product are present on DSL, except for:

All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory, except for:

Sulfuric acid, mono-C12-14-alkyl esters, sodium salts CAS-No. 85586-07-8 0.1 – 1%

This product or mixture is not known to contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

## SECTION 16: Other information

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Other information : For an updated SDS, please contact the supplier or manufacturer listed on the first page of the

document.

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