01273-2025



# **All-Purpose Dyes (Liquid)**

# 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 (Liquid)

Other means of identification : Aquamarine Black

Charcoal Grey Cherry Red Fuchsia Jet Black Navy Blue Neon Green Neon Yellow Pearl Grey Petal Pink

Royal Blue

#### 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)

Not classified

## 2.2. GHS Label elements, including precautionary statements

## GHS CA/US labeling

No labeling applicable

#### 2.3. Other hazards

No additional information available

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

Not applicable

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

#### 3.1. Substances

Not applicable

# 3.2. Mixtures

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**

### 4.1. Description of first aid measures

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First-aid measures general

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

First-aid measures after skin contact : Wipe off with a towel. Gently wash with plenty of soap and water. Obtain medical attention if irritation persists.

First-aid measures after eye contact : In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. First-aid measures after ingestion : 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 the

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.

## 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.

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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

Other information

: 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.

: 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.

### 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

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#### 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

Appearance Liquid. Color No data available Odor No data available Odor threshold No data available рΗ No data available Relative evaporation rate (butyl acetate=1) No data available No data available Relative evaporation rate (ether=1) Melting point Not applicable Freezing point No data available Boiling point No data available 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 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.

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### 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

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

Respiratory or skin sensitization : Skin sensitization: Not classified.

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.

## **SECTION 12: Ecological information**

## 12.1. Toxicity

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

Hazardous to the aquatic environment, short–term : Not classified. (acute)

Hazardous to the aquatic environment, long–term : Not classified.

(chronic)

### 12.2. Persistence and degradability

No additional information available

#### 12.3. Bioaccumulative potential

No additional information available

## 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 : Dispose of the material collected according to regulations. Sewage disposal recommendations : Disposal must be done according to official regulations.

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Product/Packaging disposal recommendations

: 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
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:

C.I. Direct Black 170

CAS-No. 86167-73-9

0.1 – 1%

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.

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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.

The information in the safety data sheet was written by Dell Tech Laboratories Ltd. (www.delltech.com) based on the best knowledge and experience currently available. Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.