01312-9010



## SAFETY DATA SHEET

### **ISSUE DATE:**5/14/20

### 1. PRODUCT IDENTIFICATION

PRODUCT NAME ....... IDYE NATURAL - 425 AZTEC GOLD PRODUCT CODE NUMBER... JID1425, JID3425 CHEMICAL FAMILY ...... AZO DYE MIXTURE REGISTRATION STATUS .... COMPLIANCE ...TSCA, REACH RESTRICTED PRODUCT USE....NONE KNOWN

MANUFACTURED BY......Rupert, Gibbon & Spider, Inc.

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Emergency Number: ChemTel, Inc. - Contract #MIS9128344 N. America: 1-800-255-3924 / International: 1-813-248-0585

## 2. HAZARDS IDENTIFICATION

**GHS Classification: Health Category 5-Oral Acute Toxicity** 

Pictogram: NONE

Signal Word: Warning

Hazard Statements: H303: May be Harmful if Swallowed

**Precautionary Statements:** 

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

P280: Wear protective gloves/ protective clothing/eye protection/face protection

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

P260: Do not breath dust/fume/gas/mist/vapors/spray

P273: Avoid release to the environment

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for 15 minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

P302 + P352 IF ON SKIN: Wash with plenty of soap and water for 15 minutes .

p332 + P313 If skin irritation occurs: Get medical advice/attention. P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a comfortable

position for breathing.

### 3. COMPOSITIONS/INFORMATIONS ON INGREDIENTS

Direct Orange 39 (1325-54-8) 30.0 - 40.0 %. May be harmful if swallowed.

Sodium Sulfate (7757-82-6) 60 - 70 %

The exact ingredient percentages and composition has been withheld as a trade secret.

### 4. FIRST-AID MEASURES

### GENERAL INFORMATION: IMMEDIATELY REMOVE ALL CONTAMINATED CLOTHING

EYE CONTACT ...... Wash immediately with large amounts of water for 15 minutes, lifting the upper and lower lids until no evidence of product remain. Get medical attention immediately. Do not wear contact lenses while handling.

SKIN CONTACT ...... Remove all contaminated clothing immediately. Wash immediately with soap and plenty of water. If a temporary skin reaction occurs, it should be treated as allergic contact dermatitis. Launder contaminated clothing before reuse.

INGESTION ...... Dilute with water. Get medical attention. Never give fluids or induce vomiting if patient is unconscious or has convulsions.

INHALATION ...... If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED The most significant symptoms and effects are described in the labelling (see section 2) and/or in section 11

INDICATION OF ANY SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED No data available

## 5. FIREFIGHTING MEASURES

FLASH POINT ...... Not Applicable

EXTINGUISHING MEDIA ......CO2 Dry Chemical Foam Water Fog

SPECIAL FIRE FIGHTING PROCEDURES/UNUSUAL FIRE OR EXPLOSION HAZARDS:

Firefighters should be equipped with protective clothing & self-contained breathing apparatus to protect against potentially toxic & irritating fumes. In case of fire or explosion, keep unnecessary people away. Isolate hazard area & any entry. Stay upwind, out of low areas, and ventilate closed spaces before entering.

ADDITIONAL INFORMATION ...... Avoid dusting conditions. May form explosive dust mixtures with air.

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### 6. ACCIDENTAL RELEASE MEASURES

### IN CASE MATERIAL IS RELEASED/SPILLED:

Avoid formation and deposition of dust. Do not empty into drains or waters. Do not touch or walk through the spilled material: stop leak if you can do it without risk. Take up with sand or other non-combustible absorbent material or suitable vacuum and place into labeled sealable containers. For further disposal measures see section 13.

## 7. HANDLING AND STORAGE

#### PRECAUTIONS FOR SAFE HANDLING

In accord with good industrial practice. Handle with care and avoid personal contact

## CONDTIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBLITIES

Keep container protected from direct sunlight in a dry, cool and in a well-ventilated area. Keep the container tightly sealed and away from any incompatible materials (see Section 10)...

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### APPROPRIATE ENGINEERING CONTROLS:

Handle with good industrial practices and industrial hygiene. Wash hands after use.

#### GENERAL PROTECTIVE MEASURES:

Do not breathe dust. Avoid contact with eyes and skin. Immediately remove all contaminated clothing. EYE PROTECTION .........Employees should wear protective eye-goggles with side protection shield. SKIN PROTECTION .......Employees should avoid skin contact by wearing protective clothing. Long sleeve shirts, pants, gloves e.g. of PVC or nitrile rubber, and boots are recommended. Additional protections such as impervious suits are recommended when the potential for dermal contact is significant. Employees should wash their hands and face before eating and drinking and shower thoroughly before leaving work. Keep away from food and drink stuffs.

RESPIRATORY PROTECTION ......Inhalation of dust and aerosols must be absolutely prevented by the use of a NIOSH approved dust respirator.

VENTILATION ......Use local ventilation.

OTHER ......Wear overalls, apron or other protective clothing.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	. POWDER		
COLOR	. ORANGE		
ODOR	. WEAK		
ODOR THRESHOLD	.NA		
SOLUBILITY IN WATER 80 g/l at 90 deg C			
BULK DENSITY	500 - 600  kg/m		
RELATIVE DENSITY	NA		
VISCOSITY			
pH	. 8.0 – 10.0 @ 1.0 %		
MELTING POINT/FREEZING POINTNA			
PARTITION COEFFICIENT: N-OCTANOL/WATERND			
BOILING POINT	NA		
VAPOR PRESSURE	NA		
VAPOR DENSITY	NA		
EVAPORATION RATENA			
FLAMMABILITY	NA		
FLASH POINT	NA		
INGINITION TEMP	. NA		
DECOMPOSITION TEMPERATUREND			
UEL	NA		
LELNA			
% VOLATILE:	VALUE: 0.00	UNIT: %	COMMENT:

# 10. STABILITY AND REACTIVITY

THERMAL DECOMPOSITION: No thermal decomposition when stored and handled correctly.

POSSIBILITY OF HAZARDOUS REACTIONS: In the case of dusty organic products the possibility of a dust explosion should always be considered.

CHEMICAL STABILITY.....Stable

INCOMPATABLE MATERIALS: None

HAZARDOUS DECOMPOSITION PRODUCTS......CO2, CO, SULFUR OXIDES, NITROGEN OXIDES

CONDITIONS TO AVOID......Avoid dusting conditions and sparks/flame.

REACTIVITY....Will not occur

### 11. TOXICOLOGICAL INFORMATION

ANIMAL TOXICITY ORAL - LD50 (INGESTION).......> 2000 mg/kg (RAT)

EYE EFFECTS............NON-IRRITANT (RABBIT)
SKIN EFFECTS ........NON-IRRITANT (RABBIT)

SENSITIZATION ......NOT EXPECTED

PRIMARY ROUTE OF EXPOSURE

INHALATION: YES SKIN ABSORPTION: NO INGESTION: NO

SKIN CONTACT: YES EYE CONTACT: YES

**CARCINOGEN STATUS** 

IARC: NO NTP: NO OSHA: NO

HMIS: 110E

CHRONIC EFFECTS OF OVEREXPOSURE

None Known

SIGNS AND SYMPTOMS OF OVEREXPOSURE

May be irritating to the eyes, skin and respiratory tract.

MEDICAL CONDITIONS AGGRAVATED

Persons with any pre-existing skin, eye or respiratory condition may be more susceptible to the effects of this product.

## 12. ECOLOGICAL INFORMATION

BIODEGRADABILITY: < 10%

BACTERIA TOXICITY IC50: > 100 mg/l (3h, activated sludge)

AOX: 0.00%

COD: 995 mg/g

## 13. <u>DISPOSAL CONSIDERATIONS</u>

PRODUCT: ....... If utilization or recycling of the product is not possible, it should be disposed of in accordance with existing federal, state and local environmental regulations, e.g. by incineration in a suitable plant. UNCLEANED PACKAGING: Soiled, empty containers are to be treated in the same way as the contents.

## 14. SHIPPING DATA

PROPER SHIPPING NAME: NON-HAZARDOUS INK MATERIAL

D.O.T. HAZARD CLASSIFICATION: NOT REGULATED

FRT. CLASS PACKAGE: 55

IATA: NON-REGULATED IMDG: NON-REGULATED

PRODUCT: iDye Natural - 425 Aztec Gold PAGE 5

## 15. REGULATORY DATA

### **US REGULATIONS:**

TSCA: The components of this product are listed on the TSCA Inventory

SARA 313: This product is not subject to SARA Title III Section 313 reporting requirements under 40 CFR 372.

SARA 312: Immediate (acute) health hazard Yes

Delayed (chronic) health hazard No Fire hazard No Sudden Release of Pressure No Reactivity No

This product is not subject to the German Ordinance that bans certain azo dyes or the  $19^{th}$  Amendment of the Council Directive 76/769/EEC.

This product does not contain any Substances of Very High Concern (1 January, 2016)

This product does not contain any animal derived raw materials and does not contain preservatives.

CALIFORNIA PROPOSITION 65: This product does not contain any components currently on the California List of Known Carcinogens and reproductive Toxins

## 16. OTHER INFORMATION

The information contained in this SDS is based on data from sources considered to be reliable but Rupert, Gibbon & Spider, Inc. does not guarantee the accuracy or completeness thereof. Rupert, Gibbon & Spider, Inc. urges each customer or recipient of this SDS to study it carefully to become aware of and understand the hazards associated with this product. The reader should consider consulting reference works or individuals who are experts in ventilation, toxicology or fire and understand the data in this SDS.

MSDS Created: August 29, 2012 MSDS Revised: May 14, 2020

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