

# SAFETY DATA SHEET

ISSUE DATE:11/4/25

## 1. PRODUCT IDENTIFICATION

PRODUCT NAME ..... REGAL NV HANKER  
PRODUCT CODE NUMBER . 556000E100L053  
CHEMICAL FAMILY ..... ORGANIC PIGMENT  
T.S.C.A. STATUS ..... IN COMPLIANCE  
RESTRICTED PRODUCT USE....FOR INDUSTRIAL USE ONLY  
MANUFACTURED BY..... **BWD & ASSOCIATES**  
**PHONE: 864-553-0556**  
**EMERGENCY PHONE NUMBER, CHEMTREC: 800/424-9300**

## 2. HAZARDS IDENTIFICATION

**GHS Classification:**    **Health Category 2B- Eye Irritant**  
                              **Environmental Category 3- Chronic Aquatic Toxicity**

**Pictogram:**            **None**

**Signal Word:**         **Warning**

**Hazard Statements:**   **H320: Causes Eye Irritation**  
                              **H412: Harmful to Aquatic Life with Long-Lasting Effects**

**Precautionary Statements:**

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

**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.**

**P501: Dispose of contents/container in accordance with local/regional/international regulations.**

## 3. COMPOSITION/INFORMATIONS ON INGREDIENTS

The exact ingredient percentages and composition of non-hazardous components have 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 ..... Do not induce vomiting. Seek medical attention immediately.

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 .....> 260 deg F

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.

### **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

#### CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

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 mists /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.

**9. PHYSICAL DATA**

APPEARANCE ..... LIQUID  
 COLOR ..... GREEN  
 ODOR ..... NONE  
 ODOR THRESHOLD.....ND  
 SOLUBILITY IN WATER ..... DISPERSIBLE  
 BULK DENSITY ..... ND  
 RELATIVE DENSITY.....NA  
 VISCOSITY.....ND  
 pH ..... ND  
 MELTING POINT/FREEZING POINT.....ND  
 PARTITION COEFFICIENT: N-OCTANOL/WATER.....0.0000  
 BOILING POINT.....> 220 F  
 VAPOR PRESSURE.....ND  
 VAPOR DENSITY.....NA  
 EVAPORATION RATE.....NA  
 FLAMMABILITY..... NA  
 FLASH POINT.....> 260 F  
 IGNITION TEMP ..... ND  
 DECOMPOSITION TEMPERATURE....ND  
 UEL.....ND  
 LEL.....ND  
 % VOLATILE:                   VALUE: ND                   UNIT: %                   COMMENT:

**10. STABILITY AND REACTIVITY**

THERMAL DECOMPOSITION: No thermal decomposition when stored and handled correctly.  
 POSSIBILITY OF HAZARDOUS REACTIONS : None expected  
 CHEMICAL STABILITY.....Stable  
 INCOMPATIBLE MATERIALS: None

HAZARDOUS DECOMPOSITION PRODUCTS.....CO2, CO, NITROGEN OXIDES  
CONDITIONS TO AVOID.....TEMPERATURES IN EXCESS OF 260 F  
REACTIVITY....Will not occur

### **11. TOXICOLOGICAL INFORMATION**

ANIMAL TOXICITY ORAL - LD50 (INGESTION).....> 5,000 mg/kg (Rat)  
EYE EFFECTS.....IRRITANT (RABBIT)  
SKIN EFFECTS .....NON-IRRITANT  
SENSITIZATION .....NOT EXPECTED

#### PRIMARY ROUTE OF EXPOSURE

INHALATION:	YES	SKIN ABSORPTION:	YES	INGESTION:	YES
SKIN CONTACT:	YES	EYE CONTACT:	YES		

#### CARCINOGEN STATUS

IARC: NO      NTP: NO      OSHA: NO

HMIS: 1 0 0 E

#### CRONIC EFFECTS OF OVEREXPOSURE

None Known

#### SIGNS AND SYMPTOMS OF OVEREXPOSURE

May be irritating to the eyes 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: < 40 %  
BACTERIA TOXICITY EC50: ND  
FISH TOXICITY LC50: ND

### **13. DISPOSAL CONSIDERATIONS**

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

## **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<sup>th</sup> Amendment of the Council Directive 76/769/EEC.

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

## **16. OTHER INFORMATION**

Standard Colors, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the specific purposes referred to in its directions for use, subject to the inherent risks referred to in the material safety data sheet for this product. Standard Colors, Inc. makes no other expressed or implied warranty of fitness or merchantability or any other expressed or implied warranty. In no case shall Standard Colors, Inc. be liable for consequential, special, or indirect damages resulting from the use or handling of this product.

MSDS Created: January 8, 2024

MSDS Revised: July 16, 2024