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SAFETY DATA SHEET WF 817, WF 811, WF 812 and WF 816

PRINT DATE: 4/12/17

1. PRODUCT IDENTIFICATION

PRODUCT NAME WASHFAST BRILLIANT VIOLET WF817
CHEMICAL FAMILY TRIARYLMETHANE DYESTUFF
T.S.C.A. STATUS COMPLIANCE
RECOMMENDED PRODUCT USE ... TEXTILE MANUFACTURING
RESTRICTED PRODUCT USE FOR INDUSTRIAL USE ONLY
SUPPLIED BY G&K CRAFT INDUSTRIES
126 SHOVE STREET
FALL RIVER, MA 02724
PHONE: 508-676-3883

Emergency Telephone Numbers:
800-255-3924 ChemTel. (United States)
+ 1 01 813-248-0585 (Outside the United States)

2. HAZARDS IDENTIFICATION

GHS Classification: Environmental Category 3- Chronic aquatic toxicity

Pictogram: NONE

Signal Word: NONE

Hazard Statements: H412: Harmful to Aquatic Life with Long-Lasting Effects

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 breathe 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. COMPOSITION/INFORMATION ON INGREDIENTS

Proprietary Acid Dye

Harmful to aquatic organisms

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 CONTACTImmediately flush eyes with flowing water for at least 15 minutes, holding eyelids apart to irrigate thoroughly. Get medical attention.

SKIN CONTACTWash skin thoroughly with soap and water. Get medical attention if irritation develops.

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

INHALATIONRemove to fresh air. If breathing is difficult give oxygen; if not breathing give artificial respiration. Get medical attention.

5. FIREFIGHTING MEASURES

FLASH POINT Not Applicable

EXTINGUISHING MEDIA CO₂ Dry Chemical Foam Water Fog

SPECIAL FIRE FIGHTING PROCEDURES UNUSUAL FIRE OR EXPLOSION HAZARDS:

As in any fire, wear self-contained breathing apparatus and full protective equipment.

ADDITIONAL INFORMATIONAvoid dusting conditions. May form explosive dust mixtures with air.

6. ACCIDENTAL RELEASE MEASURES

IN CASE MATERIAL IS RELEASED/SPILLED:

Wear appropriate safety equipment. Contain and clean up spill immediately. Prevent from entering floor drains. Contain liquids using absorbents. Sweep powders carefully minimizing dusting. Shovel all spill materials into disposal drums and follow disposal instructions.

7. HANDLING AND STORAGE

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

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 PROTECTIONWear safety glasses with side shields or safety goggles.

SKIN PROTECTIONWear chemical resistant rubber gloves and long sleeved clothing.

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

VENTILATIONUse local ventilation.

OTHERWear overalls, apron or other protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE POWDER

COLOR DARK VIOLET

ODOR SLIGHT

ODOR THRESHOLDNA

SOLUBILITY IN WATER 35 g/l @ 25C

BULK DENSITY 400 - 550 kg/m3

RELATIVE DENSITY NA

VISCOSITYNA

pH3.5 - 5.0 @ 100 g/l

MELTING POINT/FREEZING POINTNA

PARTITION COEFFICIENT: N-OCTANOL/WATERND

BOILING POINTNA

VAPOR PRESSURE NA

VAPOR DENSITY. NA

EVAPORATION RATE NA

FLAMMABILITY NA

FLASH POINT NA

AUTO-IGNITION TEMP..... NA

DECOMPOSITION TEMPERATURE.... ND

UEL.NA

LEL NA

%VOLATILE:

VALUE: 0.00

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, 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)> 5000 mg/kg (Rat)
FISH, LC50 10 - 100 mg/l (48 h, Leuciscus idus)
EYE EFFECTSNON-IRRITANT (Rabbit)
SKIN EFFECTSNON-IRRITANT (Rabbit)
SENSITIZATIONNON- SENSITIZER (GUINEA PIG)

PRIMARY ROUTE OF EXPOSURE

INHALATION: YES	SKIN ABSORPTION: NO	INGESTION: NO
SKIN CONTACT: YES	EYE CONTACT: YES	

CARCINOGEN STATUS

IARC: NO	OSHA: NO
NTP: NO	

HMIS: 1 1 0 E

CHRONIC EFFECTS OF OVEREXPOSURE

Not Known

SIGNS AND SYMPTOMS OF OVEREXPOSURE

Irritating to the eyes. May be irritating to the 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: ND
BACTERIA TOXICITY: ND
INVERTEBRATE TOXICITY: ND
AOX: 0.00

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. TRANSPORT INFORMATION

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	No
	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 19th 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

This company 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. This company makes no other expressed or implied warranty of fitness or merchantability or any other expressed or implied warranty. In no case shall this company be liable for consequential, special, or indirect damages resulting from the use or handling of this product.

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