

Eternal Ink Safety Data Sheet

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Neutral Gray 80% (EU)

MANUFACTURER: Eternal Ink, LLC.

7987 Lochlin Drive Brighton, MI 48116 USA Telephone: 1-248-667-4060

RECOMMENED USE: Art and Tattoo Applications. Intended for Professional Use Only.

SECTION 2 – HAZARDS IDENTIFICATION

HAZARDOUS MATERIAL HANDLING IDENTIFICATION

HEALTH HAZARD (BLUE)

FLAMMABILITY HAZARD (RED)

INSTABILITY HAZARD (YELLOW) 0

0 0

HAZARD SCALE: **0** = Minimal | **1** = Slight | **2** = Moderate | **3** = Serious | **4** = Severe | ***** = Chronic

PHYSICAL STATE: Liquid COLOR: Gray

OSHA STATUS: While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910. 1200), this MSDS contains valuable information critical to the safe handling and proper use of the product. This MSDS should be retained and available for employees and other users of this product.

PRECAUTIONS: Allergies may occur in certain individuals. Recommend Spot Testing prior to full application to determine if there are allergic reactions. Do not expose to direct sun light. Store at room temperature. Do not use on women who may be pregnant. Do not ingest. Do not add anything to this product. May contain nickel <0.00005%, May contain Chromium <0.0006%

EMERGENCY OVERVIEW: No known significant effects or critical hazards.

POTENTIAL HEALTH AFFECTS: No known significant health effects or critical hazards

POTENTIAL CHRONIC HEALTH AFFECTS:

Carcinogenic effects: No known significant effects or critical hazards.

Mutagenic effects: No known significant effects or critical hazards.

Teratogenicity/Reproductive toxicity: No known significant effects or critical hazards.

Over-Exposure effects: None known.



SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENTS:

White 6	CI: 77891	CAS: 13463-67-7	15%-25%
Black 7	CI: 77266	CAS: 1333-86-4	5%-10%
Benzothiazolinone (BIT)		CAS: 2634-33-5	<0.001%

Sterilized Product by Gamma Irradiation

There are no additional ingredients present which, within the current knowledge of the manufacturer and in the concentrations applicable, are classified as hazardous to health or the environment hence require reporting in this section.

Specific percentage (concentration) of composition may be withheld as a trade secret, because of the possibility of variations batch to batch and the SDS is used for a group of substantially similar mixtures.

SECTION 4 - FIRST AID MEASURES

EYE CONTACT: Do not use in the eyes. If eye contact occurs, immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Seek medical attention if irritation occurs.

INGESTION: Do not ingest. If ingestion occurs, wash out mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Seek medical attention if symptoms occur

ALLERGIC REACTION: Allergic reactions may occur in certain individuals with sensitivity to color products. Patch testing is recommended on all users prior to full application. Should a suspected allergic reaction occur please consult with a medial professional to determine the cause and treatment.

SECTION 5 – FIRE FIGHTING MEASURES

FLAMMABILITY OF PRODUCT: Non-Flammable. In a fire or if heated, a pressure increase may occur and the container may burst.

PRODUCTS OF COMBUSTION: Not combustible.

EXTINGUISHING: Use an extinguishing agent suitable for the surrounding fire.



SECTION 6 - ACCIDENTAL RELEASE MEASURES

Contain spill immediately. Inert materials such as sawdust may be applied to absorb the spilled material. Remove contained spill to an appropriate waste container for proper disposal. Soap and water may be used as needed.

SECTION 7 - HANDLING AND STORAGE

Appearance	Gray Liquid	Vapor Pressure	N/A
Odor	Mild	Vapor Density	N/A
PH	5.37 to 9.35	Relative Density	.9 to 2.3
Melting Point/Freezing			Partially Dissolved/Fully
Point	<0° C	Solubility	Suspended
Initial Boiling point and	Similar or Less than		
Boiling Range	Waters	Partition coefficient	N/A
		Auto-Ignition	
Flash Point	>140° F	Temperature	N/A
	Similar or Less than	Decomposition	
Evaporation Rate	Waters	Temperature	N/A
Flammability	N/A	Viscosity	N/A
Upper/lower Flammability	N/A		

HANDLING: Don appropriate personal protective equipment. Treat as a medically clean item. Do not cross contaminate. Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Do not ingest and avoid contact with eyes. Keep in the original container. Keep tightly closed when not in use. Do not add anything to the material. Product should be disposed of 12 months after opening.

STORAGE: Store in original container in a dry, cool and dust free environment. Keep out of direct sunlight. Do not freeze or expose to heat. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers.

SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION

Universal Precautions and Personal Protective Equipment (PPE) such as face shields, aprons or gowns, and gloves are suggested to prevent splashing, spraying or spilling.

Product may stain clothing, skin and objects.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

COLOR: Varies

BOILING / CONDENSATION POINT: 100°C (212°F)

SOLUBILITY: Insoluble in the following materials: cold water and hot water.



SECTION 10 – STABILITY AND REACTIVITY

REACTIVITY: No Known

CHEMICAL STABILITY: Stable. No Known Concerns

SECTION 11 - TOXICOLOGICAL INFORMATION

ACUTE TOXICITY (ORAL): No known significant effects or critical hazards. Not Classified ACUTE TOXICITY (DERMAL): No known significant effects or critical hazards. Not Classified ACUTE TOXICITY (INHALATION): No known significant effects or critical hazards. Not Classified ACUTE TOXICITY (INGESTION): No known significant effects or critical hazards. Not Classified

CHRONIC TOXICITY: No known significant effects or critical hazards.

CARCINOGENICITY: No known significant effects or critical hazards.

MUTAGENICITY: No known significant effects or critical hazards.

TERATOGENICITY: No known significant effects or critical hazards.

REPRODUCTIVE TOXICITY: No known significant effects or critical hazards.

SECTION 12 – ECOLOGICAL INFORMATION (non-mandatory)

No known environmental impact

SECTION 13 – Disposal Considerations (non-mandatory)

The generation of waste should be avoided or minimized wherever possible. Significant quantities of waste product residues should not be disposed of via the foul sewer but processed in a suitable effluent treatment plant. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains, and sewers.

Refer to protective measures listed in sections 7 and 8.

Empty containers or liners may retain some product residue.



SECTION 14 – TRANSPORT INFORMATION (non-mandatory)

	DOT	TDG	Mexico	IMDG	IATA
	Classification	Classification	Classification		
UN Number					
UN proper					
shipping name					
Transport	Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
hazard					
class(es)					
Packing group	-	-	-	-	-
Environmental	No	No	No	No	No
hazard					
Additional	-	-	-	-	-
information					

Special precautions for user: transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

SECTION 15 – REGULATORY INOFORMATION (non-mandatory)

National Regulations: not specified

SECTION 16 - OTHER INFORMATION

LAST REVISION: January 03,2022

There is no other pertinent information at this time.