

Material Safety Data Sheet (MSDS)

Product Name: Dark Brown

Revision Date: JANUARY 2025

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY

Product Name: DARK BROWN

Recommended Uses: Pigment for intradermal application, such as micropigmentation and tattoos.

Supplier/Distributor: LIRON COHEN ACADEMY

2. HAZARDS IDENTIFICATION

Classification according to Regulation (EC) No. 1272/2008 [CLP]: Not classified as hazardous.

Label Elements:

Hazard Pictograms: None

Signal Word: None

Hazard Statements: None

Precautionary Statements: Avoid contact with eyes. Store in a cool, dry place.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Description: A suspension of pigments in a water-based liquid.

Components (Ordered from Most to Least):

Ingredient	C.A.S.	C.I.
Yellow Oxide	CAS 51274-00-1	C.I. 77492
Black Oxide	CAS 1317-61-9	C.I. 77499
Glycerin	CAS 56-81-5	
Propylene Glycol	CAS 57-55-6	
Red Oxide	CAS 1309-37-1	C.I. 77491
Deionized Water	CAS 7732-18-5	
PVP/VA Copolymer	CAS 25086-89-9	
Polysorbate 20	CAS 9005-64-5	
Yellow 83	CAS 5567-15-7	C.I. 21108
PEG 400	CAS 25322-68-3	
Isopropyl Alcohol	CAS 67-63-0	
Black Carbon	CAS 1333-86-4	C.I. 77266
Phenoxyethanol	CAS 122-99-6	
Vitamin E	CAS 59-02-9	

4. FIRST AID MEASURES

Eye Contact: Rinse with water for at least 15 minutes. Seek medical attention if irritation persists.

Skin Contact: Generally safe; wash with water and soap if needed.

Inhalation: No adverse effects expected; move to fresh air if discomfort occurs.

Ingestion: Rinse mouth with water. Do not induce vomiting.

5. FIREFIGHTING MEASURES

Suitable Extinguishing Media: Water spray, foam, carbon dioxide, or dry powder.

Special Hazards Arising: None expected.

Protective Equipment: Standard firefighting gear.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use gloves; avoid eye contact.

Cleanup Procedures: Contain spill with absorbent material. Dispose of according to local regulation.

7. HANDLING AND STORAGE

Handling: Keep containers closed when not in use. Avoid contamination.

Storage: Store in a cool, dry place, protected from direct sunlight and temperature extremes.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Ensure proper ventilation.

Personal Protective Equipment:

- **Eye Protection:** Safety glasses.
- **Skin Protection:** Gloves suitable for chemical handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Dark brown opaque liquid.

Odor: Neutral to slightly alcoholic.

pH: 6.5 - 8.0

Solubility: Pigments insoluble; liquid phase water-soluble.

10. STABILITY AND REACTIVITY

Reactivity: Stable under normal conditions.

Incompatible Materials: None known.

Hazardous Decomposition Products: None under recommended conditions.

11. TOXICOLOGICAL INFORMATION

Acute Toxicity: No significant toxicity expected in concentrations used.

Skin Sensitization: Unlikely.

Eye Contact: May cause slight irritation.

12. ECOLOGICAL INFORMATION

Environmental Impact: Not expected to be hazardous.

Degradability: Liquid phase biodegradable; pigments insoluble.

13. DISPOSAL CONSIDERATIONS

Product Disposal: Dispose of contents/container according to local regulations.

Packaging Disposal: Recycle or dispose of according to local waste regulations.

14. TRANSPORT INFORMATION

Regulations: Not classified as dangerous for transport.

15. REGULATORY INFORMATION

Regulations: Compliant with local and international regulations for intradermal pigments.

16. OTHER INFORMATION

Prepared On: January 2025

Disclaimer: The information provided is based on the current knowledge and is intended to describe the product for health, safety, and environmental purposes.