

SAFETY DATA SHEET

Revision: May 28, 2015

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

GHS product identifier

Product Name Extra Large Paint Markers, various colors

Other means of identification

Forney SKUs: 70827, 70828, 70829, 70830, 70831, 70832, 70833, 70834, 70835

Synonyms: None

Recommended use of the chemical and restrictions on use

Recommended Use: Markers

Uses advised against: Not for use on skin.

Supplier's details

Forney Industries, Inc.
2057 Vermont Dr.
Fort Collins, CO 80525

Email: customerservice@forneyind.com

Phone: 1-800-531-6028

Emergency Response Phone: 1-800-535-5053

International Emergency Response Phone: 352-323-3500

2. HAZARDS IDENTIFICATION

Classification

This product is an article as defined by the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200). No exposure to hazardous chemicals is expected to occur during intended product use. Misuse of the product may result in exposure to hazardous chemicals. The classification below applies to the liquid ink in this marker.

This product is not a toxic or hazardous substance as defined by 16 CFR 1500.3 of the Federal Hazardous Substances Act (FHSA) and as such does not require acute or chronic hazard labeling. Reviews were conducted using guidelines set forth by the CPSC (Consumer Product Safety Commission). Inks are certified as compliant under ASTM D-4236

GHS Label elements, including precautionary statements

Emergency Overview

Keep away from children.
The product contains no substances which at their given concentration are considered to be hazardous to health

Appearance: Varies
Physical State: Liquid
Odor: Mild

Precautionary Statements

Prevention:	None.
General Advice:	None.
Storage:	None.
Disposal:	None.

Hazard Not Otherwise Classified (HNOC)

Not applicable.

Other information

No information available.

3. COMPOSITION/INFORMATION ON INGREDIENTS

The product contains no substances which at their given concentration, are considered to be hazardous to health.

4. FIRST AID MEASURES**Description of necessary first-aid measures**

General Advice	Under normal conditions of use first aid is not required.
Eye Contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention if irritation persists.
Skin Contact	Wash skin with soap and water. Get medical attention if irritation develops and persists.
Inhalation	If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.
Ingestion	IF SWALLOWED: Call a POISON CENTER or doctor/ physician if you feel unwell.

Most important symptoms/effects, acute and delayed

Most Important Symptoms/Effects None known.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES**Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media: None

Specific Hazards Arising from the Chemical

None known.

Explosion Data

Sensitivity to Mechanical Impact	None.
Sensitivity to Static Discharge	None.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions None required under normal usage.
Environmental Precautions None required under normal usage.

Methods and materials for containment and cleaning up

Methods for Containment Not applicable
Methods for Cleaning Up Pick up and transfer to properly labeled containers.

7. HANDLING AND STORAGE

Precautions for safe handling

Handling Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage None normally required.
Incompatible Products None known based on information supplied.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls

Engineering Measures None under normal use conditions.

Individual protection measures, such as personal protective equipment

Eye/Face Protection No protective equipment is needed under normal use conditions.
Skin and Body Protection No protective equipment is needed under normal use conditions.
Respiratory Protection No protective equipment is needed under normal use conditions.

Hygiene Measures Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State Liquid.
Odor Mild. **Appearance** Varies.
Odor Threshold No information available.

<u>Property</u>	<u>Values</u>	<u>Remarks/ - Method</u>
pH	No data available.	None known.
Melting Point/Range	No data available.	None known.
Boiling Point/Boiling Range	0 °C / 212 °F	(Liquid Ink only)
Flash Point	No data available.	None known.
Evaporation Rate	No data available.	None known.
Flammability (solid, gas)	No data available.	None known.

Flammability Limits in Air		
upper flammability limit	No data available.	None known.
lower flammability limit	No data available.	None known.
Vapor Pressure	No data available.	None known.
Vapor Density	No data available.	None known.
Specific Gravity	No data available.	None known.
Water Solubility	No data available.	None known.
Solubility in other solvents	No data available.	None known.
Partition coefficient: n-octanol/water	No data available.	None known.
Autoignition Temperature	No data available.	None known.
Decomposition Temperature	No data available.	None known.
Viscosity	No data available.	
Flammable Properties	Not flammable.	
Explosive Properties	No data available.	
Oxidizing Properties	No data available.	
<u>Other information</u>		
VOC Content (%)	No data available.	

10. STABILITY AND REACTIVITY

<u>Reactivity:</u>	No data available.
<u>Chemical stability:</u>	Stable under recommended storage conditions.
<u>Possibility of hazardous reactions:</u>	None under normal processing.
<u>Hazardous Polymerization:</u>	Hazardous polymerization does not occur.
<u>Conditions to avoid:</u>	None known based on information supplied.
<u>Incompatible materials:</u>	None known based on information supplied.
<u>Hazardous decomposition products:</u>	None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information	Product does not present an acute toxicity hazard based on known or supplied information.
Inhalation	None under normal use conditions.
Eye Contact	None under normal use conditions.
Skin Contact	None under normal use conditions.
Ingestion	None under normal use conditions.
Component Information	No information available.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms None known.

Delayed and immediate effects and also chronic effects from short and long term exposure

Sensitization	No information available.
Mutagenic Effects	No information available.
Carcinogenicity	Contains no ingredients above reportable quantities listed as a carcinogen.

Reproductive Toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Aspiration Hazard	No information available.

Numerical measures of toxicity - Product

The following values are calculated based on chapter 3.1 of the GHS document: Not applicable.

12. ECOLOGICAL INFORMATION

Ecotoxicity:	Not Applicable. _
Persistence and Degradability	No information available.
Bioaccumulation	No information available.

Other Adverse Effects

No information available.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods	Dispose of in accordance with local regulations.
Contaminated Packaging	Not Applicable.

14. TRANSPORT INFORMATION

DOT	Not regulated.
TDG	Not regulated.
MEX	Not regulated.

15. REGULATORY INFORMATION**International Inventories**

TSCA	Not determined.
DSL	Not determined.

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

U.S. Federal Regulations

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard	No.
Chronic Health Hazard	No.
Fire Hazard	No.
Sudden Release of Pressure Hazard	No.
Reactive Hazard	No.

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

U.S. State Regulations**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

This product does not contain any substances regulated by state right-to-know regulations.

U.S. EPA Label Information

EPA Pesticide Registration Number: Not applicable.

16. OTHER INFORMATION

NFPA	Health Hazard 0	Flammability 0	Instability 0	Physical and Chemical Hazards -
HMIS	Health Hazard 0	Flammability 0	Physical Hazard 0	Personal Protection X

Revision Date

May 28, 2015

Revision Note

No information available.

General Disclaimer

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

End of Safety Data Sheet.