

NuRevolution

22522 Franz Road, Bldg. 10
Katy, TX 77449



SECTION 1: IDENTIFICATION

Product Name:

Top Dip

Company:

NuRevolution
22522 Franz Road, Bldg. 10
Katy, TX 77449

Contact Information:

Phone: 888-663-5519
E-mail: sales@nurevolutioninc.com
Web: www.nurevolutioninc.com

SECTION 2: HAZARD(S) IDENTIFICATION

Classification of the substance or mixture

Hazards classification: Not hazardous material

Way of approach: Inhalation, Ingestion, Skin contact Health hazards: Contacting skin may cause irritation

Environment hazards: None

Risk of explosion: Flammable

SECTION 3: COMPOSITION/ INGREDIENTS INFORMATION

Ingredients	CAS-No.	Concentration
Ethyl Cyanoacrylate	7085-85-0	88.0-95.0%
PMMA	9011-14-7	5.0-12.0%

SECTION 4: FIRST AID MEASURES

General Advice

Consult a physician. Show this safety data sheet to the doctor in attendance.

In Case of Skin Contact

Wash off immediately with plenty of soap and water if any irritation or inflammation, seek medical advice;

In Case of Eye Contact

Rinse immediately with plenty of water for at least 15 minutes, after that seek medical advice; Inhalation: If feel upset, move to fresh air and seek medical advice

If Swallowed

Rinse mouth with water, give water to dilute stomach contents, then Get prompt medical attention.

SECTION 5: FIRE-FIGHTING MEASURES

Risk:

Irritation, flammable, burning will produce noxious gas

Generation of burning:

CO\CO2\ Nitrogen oxides

Fire fighting:

Cut off fire source and use fire extinguisher in the wind direction

Available fire extinguisher:

Fire foam fire powder, CO2, dry sands

SECTION 6: Accidental leak measures:

Emergency treatment:

Remove or shut off ignition source, prepare fire-fighting equipment; and use rag, gauze, sands to absorb leaked liquid to recycle into container; must wear PPE and keep adequate ventilation inside the room.

SECTION 7: HANDLING AND STORAGE

Caution for handling:

Operator should be trained before operation and follow SOP strictly, suggest operator to wear apron, avoid eye contact, skin contact directly and inhalation; avoid exposing under this condition for long and continuous period.

Caution for storage:

Store in cool, dry and good ventilation area away from spark or fire.

SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

Personal Protection Equipment

Respiratory Protection

Under conditions of frequent use or heavy exposure, mask will be needed Eye protection: Wear chemical goggles

Hand Protection

Wear gloves

Eye Protection

Face shield and safety glasses

Skin and Body Protection

Choose body protection according to the amount and concentration of the dangerous substance at the work place.

Others:

Prohibited to smoking, eating and drinking at working place. Wash polluted clothes after working.

SECTION 9: PHYSICAL & CHEMICAL PROPERTIES

Appearance

Form	Transparent liquid with irritating
Color	Colorless

Safety Data

Odor Boiling point (°C): 54 56

Relative density (water=1): Not available

Relative vapour density (air=1): Not

Available Flash point (°C):75

Molecular formula: C6H7NO2 Solubility in water: Insoluble

SECTION 10: STABILITY & REACTIVITY

Stability:

Stable under normal storage conditions

Prohibit to add: Oxidizer, reducer, water, amic, carbinol, alkali metals and eatable chemicals
Conditions to Avoid:
Light

Incompatibility:

Will polymerize when meet water

Decomposition Products:

CO\CO2\ Nitrogen oxides

SECTION 11: TOXICOLOGICAL INFORMATION

Acute Toxicity

None

Chronic:

None

Irritation:

May irritate eyes, cause tear, irritating skin or respiration system

SECTION 12: ECOLOGICAL INFORMATION

Toxicity

No data available

Persistence and Degradability

No data available

Bio accumulative Potential

No data available

Mobility in Soil

No data available

PBT and vPvB Assessment

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.

Other Adverse Effects

No data available

SECTION 13: DISPOSAL CONSIDERATION

Product

This combustible material may be burned in a chemical incinerator equipped with an afterburner and scrubber. Offer surplus and non-recyclable solutions to a licensed disposal company.

Contaminated Packaging

Dispose of as unused product.

SECTION 14: TRANSPORTATION INFORMATION

ADR/RID

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

Environmental hazards

ADR/RID: no IMDG Marine pollutant: no IATA: no

SECTION 15: REGULATORY CONSIDERATION

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006. Safety, health and environmental regulations/legislation specific for the substance or mixture

SECTION 16: OTHER INFORMATION

Full text of H-Statements referred to under sections 2 and 3

Eye Irrit. Eye irritation

H315 Causes skin irritation.

H319 Causes serious eye irritation. May cause respiratory irritation.

H335 Skin irritation

Skin Irrit. S TOT SE

Specific target organ toxicity - single exposure

Further Information

Copyright 2010 Sigma-Aldrich Co. License granted to make unlimited paper copies for internal use only. The above information believed to be correct but does not purport to be all-inclusive and shall be used only as a guide. The information in this document based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Sigma-Aldrich Co., shall not be held liable for any damage resulting from handling or from contact with the above product. See reverse side of invoice or packing slip for additional terms and conditions of sale.