



SAFETY DATA SHEET: Ink-EXO

1 Identification

GHS Product Identifier

GD-IE-EX

Other means of identification

Ink-EXO

Recommended use of the chemical and restriction on use

Pre-wash spot cleaner for ink, grease and oil based stains.

Supplier's details

Exttox Industries Inc.
6419 Netherhart Rd.
Mississauga, ON L5T 1C3
905-670-7738 / 1-800-501-8601

Emergency phone number

1-800-501-8601 / CANUTEC 1-888-226-8832

2 Hazard(s) identification

Classification of the substance or mixture

Skin and eye irritation

GHS label elements

Warning



Causes skin irritation

Causes eye irritation

Do not breathe dust/fume/gas/mist/vapours/spray.

Wash hands thoroughly after handling.

Wear protective gloves/protective clothing/eye protection/face protection.

IF ON SKIN (or hair): Remove/Take off Immediately all contaminated clothing. Rinse SKIN with water/shower.

IF INHALED: Remove victim to fresh air and Keep at rest in a position comfortable for breathing.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Immediately call a POISON CENTER or doctor/physician.

Store locked up.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

3 Composition/information on ingredients

Description	CAS Number	EINECS Number	%	Note
butoxyethanol	111-76-2		0.2 - 1	
Sodium metasilicate pentahydrate	10213-79-3		0.2 - 1	

4 First-aid measures

Description of necessary first-aid measures

Eye: Immediately flush with water for 15 minutes. Holding eyelids open during flushing. If irritation persists, seek medical attention immediately.

Skin: Immediately flush with water for 15 minutes. Seek medical attention immediately if irritation persists. Remove contaminated clothing and launder before reuse.

Inhalation: Move to fresh air. If symptoms persists, seek medical attention.

Ingestion: DO NOT induce vomiting. Give several glasses of water. Never give anything by mouth if victim is unconscious or convulsing. Seek medical attention.

5 Fire-fighting measures

Suitable extinguishing media

As appropriate for burning of surrounding products.

Specific hazards arising from the chemical

Carbon dioxide, carbon monoxide, nitrous oxide

Special protective actions for fire-fighters

None

6 Accidental release measures

Personal precautions, protective equipment and emergency procedures

Wear adequate personal protective clothing.

Methods and materials for containment and cleaning up

Dike area and contain spill. Pump to container for recovery or disposal. Neutralize remainder with mild acid and pick up with wet vacuum

7 Handling and storage

Precautions for safe handling

Avoid contact with eyes, skin and clothing. Provide proper ventilation where vapours may form. Wash hands thoroughly after handling.

Conditions for safe storage, including any incompatibilities

Store in cool dry area. Keep from freezing.

8 Exposure controls/personal protection

Appropriate engineering controls

Local exhaust should be used. Ensure work area is well-ventilated.

Individual protection measures

Skin: Gloves made of rubber or vinyl should be used. Prior to use, user should confirm impermeability. Discard contaminated gloves. Wash and dry hands after use.

Eyes: Safety goggles or face shield should be used. Ensure equipment is properly fitted for user. Equipment should be tested and approved under government standards. Contact lenses should not be worn when working with this material.

Respiratory: Not normally required. If in poorly ventilated areas, self-contained breathing apparatus should be used. Ensure equipment is properly fitted for user. Equipment should be tested and approved under government standards.

9 Physical and chemical properties

Physical and chemical properties

Physical State	liquid	Appearance / colour	clear
Odour	butyl	Odour Threshold	no data available
Boiling Point	no data available	Freezing Point	no data available
Relative Density (water=1)	no data available	Solubility in Water	complete
pH	12-13	Partition Coefficient, n-Octano/Water	no data available
Vapour Pressure	no data available	Vapour Density (air=1)	no data available
Evaporation Rate	no data available	Flash Point	no data available
Specific gravity	1.07	Density	no data available
Viscosity, kinematic	no data available	Explosive limits	no data available

10 Stability and reactivity

Chemical stability

Normally stable. See HANDLING AND STORAGE, SECTION 7.

Possibility of hazardous reactions

May compose to carbon dioxide, carbon monoxide or nitrous oxides.

Conditions to avoid

Extreme heat and cold.

Incompatible materials

Strong acids, Strong oxidizers.

11 Toxicological information

Information on the likely routes of exposure

Skin, eyes, inhalation and ingestion.

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

Long term exposure may cause damage to eyes, and serious rash and irritation to skin. May cause severe skin burns and eye damage. May cause respiratory irritation. May cause severe burning in mouth, throat and abdomen upon ingestion

Numerical measures of toxicity (such as acute toxicity estimates)

>5000 mg/kg (Oral), >10000 mg/kg (dermal)

Mixture versus ingredient information

Ingredients	LD50 (Oral)	LD50 (Dermal)	LD50 (Inhalation)
2-Butoxyethanol	880 (rat)	1060 (rabbit)	No Data
Sodium metasilicate pentahydrate	847 (rat)	No Data	No Data

12 Ecological information

Toxicity

No data available

Persistence and degradability

No data available

Bioaccumulative potential

No data available

Mobility in soil

No data available

13 Disposal considerations**Disposal methods**

In accordance with municipal, provincial and federal regulations.

14 Transport information**UN Number**

Not classified

UN Proper Shipping Name

Not classified

Transport hazard class(es)

Not classified

Environmental hazards

Not classified

Special precautions for user

None required

15 Regulatory information**Safety, health and environmental regulations specific for the product in question**

WHMIS 2015 Refer to HAZARDS IDENTIFICATION, Section 2

16 Other information**Other information****Prepared by:** Exttox Industries Inc. (905) 670-7738

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