

Safety Data Sheet

1. Identification

Product Information. 1380120

Product Name: EZ Poxy Black 3801 Aerosol

Recommended Use. Paints

Uses advised against. No information available

Supplier. Modern Recreational Technologies, Inc.

2220 Highway 70 SE., Suite 100

Hickory, NC 28602 800-728-8258

Emergency telephone number. Chemtrec: +1-800-424-9300 USA

Chemtrec: +1 703-527-3887 ex-USA

24 hrs./day, 7 days/week

2. Hazards Identification

GHS Classification in accordance with 29 CFR 1910.1200

Flammable Aerosol, category 1 Germ Cell Mutagenicity, category 1B Carcinogenicity, category 1B STOT, single exposure, category 3, NE STOT, repeated exposure, category 1 Eye Irritation, category 2A

GHS Pictograms







Signal Word

Danger

Unknown Acute Toxicity

65.3% of the mixture consists of ingredient(s) of unknown acute toxicity

HAZARD STATEMENTS

Extremely flammable aerosol.

Causes serious eye irritation.

May cause drowsiness or dizziness.

May cause genetic defects.

May cause cancer.

Causes damage to organs through prolonged or repeated exposure.

Precautionary Statements - Prevention.

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Keep away from heat, sparks, open flames, hot surfaces. No smoking.

Do not spray on an open flame or other ignition source.

Pressurized container: Do not pierce or burn, even after use.

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

Wash face and hands and any exposed skin thoroughly after handling.

Do not eat, drink or smoke when using this product.

Wear protective gloves, protective clothing, eye protection, face protection

Precautionary Statements - Response.

If inhaled: Remove person to fresh air and keep comfortable for breathing.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If exposed or concerned: Get medical advice/attention.

Call a poison center/doctor if you feel unwell.

If eye irritation persists: Get medical advice/attention.

Precautionary Statements - Storage.

Store in a well-ventilated place. Keep container tightly closed.

Store locked up.

Store at temperatures not exceeding 50 °C/122 °F. Protect from sunlight.

Precautionary Statements - Disposal.

Dispose of contents in accordance with local, regional, national, international regulations.

3. Composition/Information on Ingredients

Chemical Name	CAS-No.	Wt. %
ACETONE	67-64-1	25-50
Propane	74-98-6	10-25
Distillates, petroleum, hydrotreated light	64742-47-8	2.5-10
Butane	106-97-8	2.5-10
Stoddard solvent	8052-41-3	2.5-10
Naphtha, petroleum, hydrotreated heavy	64742-48-9	1.0-2.5
Carbon black	1333-86-4	0.1-1.0
Heavy aromatic naphtha	64742-94-5	0.1-1.0
ALIPHATIC NAPHTHA	64742-88-7	0.1-1.0
XYLENE	1330-20-7	0.1-1.0
Ethylene glycol monobutyl ether	111-76-2	0.1-1.0
DECANEDIOIC ACID ESTER	41556-26-7	0.1-1.0
Naphthalene	91-20-3	0.1-1.0

The exact percentage (concentration) of composition has been withheld as a trade secret.

4. First-aid Measures

Description of first-aid measures.

General advice.

Move victim to a safe isolated area. When symptoms persist or in all cases of doubt seek medical advice. Call a poison control center or doctor for treatment advice.

Inhalation.

Move to fresh air. Apply artificial respiration if victim is not breathing. Call a poison control center or doctor for treatment advice.

Skin contact.

Wash off immediately with soap and plenty of water. Remove all contaminated clothes and shoes. Remove and wash contaminated clothing before re-use. Call a poison control center or doctor for treatment advice.

Eye contact.

Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Call a poison control center or doctor for treatment advice.

Ingestion.

Do not induce vomiting unless directed to do so by a physician or poison control center. Never give anything by mouth to an unconscious person. If swallowed, call a poison control center or doctor immediately.

Symptoms.

See Section 2 and Section 11, Toxicological effects for description of potential symptoms.

Notes to physician.

5. Fire-fighting Measures

Extinguishing media.

Suitable extinguishing media.

Use:. Dry powder. Alcohol-resistant foam. Carbon dioxide (CO₂). Water may be used to cool and prevent the rupture of containers that are exposed to the heat from a fire.

Extinguishing media which shall not be used for safety reasons.

Water may be unsuitable for extinguishing fires.

Special hazards arising from the substance or mixture.

Vapors may travel to areas away from work site before igniting/flashing back to vapor source. Thermal decomposition can lead to release of irritating and toxic gases and vapors. Most vapors are heavier than air. Vapors may spread along ground and collect in low or confined areas (sewers, basements, tanks). Vapors may travel to source of ignition and flash back. Air/vapor mixtures may explode when ignited. Containers may explode when heated.

Advice for firefighters.

Evacuate personnel to safe areas.

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

Accidental Release Measures

Personal precautions, protective equipment and emergency procedures.

Personal precautions.

Avoid contact with skin, eyes and clothing. Ensure adequate ventilation, especially in confined areas. All equipment used when handling the product must be grounded. Eliminate all ignition sources (no smoking, flares, sparks or flames in immediate area). Wear protective gloves/clothing and eye/face protection. Stop all work that requires a naked flame, stop all vehicles, stop all machines and equipment that may cause sparks or flames. Do not breathe vapors or spray mist. Avoid exceeding of the given occupational exposure limits (see section 8). Thoroughly decontaminate all protective equipment after use.

Advice for emergency responders.

Refer to protective measures listed in sections 7 and 8. Use personal protection recommended in Section 8.

Environmental precautions.

Prevent further leakage or spillage if safe to do so. Do not allow material to contaminate ground water system. Prevent entry into waterways, sewers, basements or confined areas. See Section 12 for additional Ecological information.

Methods and materials for containment and cleaning up.

Methods for Containment.

Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Prevent further leakage or spillage if safe to do so. Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly. Ground and bond containers when transferring material. Take precautionary measures against static discharges. Use personal protective equipment. Remove all sources of ignition.

Methods for cleaning up.

Prevent further leakage or spillage if safe to do so. Keep away from open flames, hot surfaces and sources of ignition. Keep in suitable and closed containers for disposal. All equipment used when handling the product must be grounded. Keep combustibles (wood, paper, oil, etc) away from spilled material. Ventilate the area. Use personal protective equipment as required. Shut off ignition sources; including electrical equipment and flames. Clean contaminated objects and areas thoroughly while observing environmental regulations. Never return spills in original containers for re-use.

Reference to other sections.

See section 8 for more information.

7. Handling and Storage

Conditions for safe storage, including any incompatibilities.

Advice on safe handling.

Avoid contact with skin, eyes and clothing. Handle in accordance with good industrial hygiene and safety practice. Keep away from open flames, hot surfaces and sources of ignition. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose container to heat, flame, sparks, static electricity, or other sources of ignition. Wash hands before breaks and immediately after handling the product. All equipment used when handling the product must be grounded. Take precautionary measures against static discharges. Do not breathe vapors or spray mist. Do not puncture or incinerate cans. Use according to package label instructions. Ground and bond containers when transferring material.

Hygiene measures.

Handle in accordance with good industrial hygiene and safety practice for diagnostics. Do not eat, drink or smoke when using this product. Remove and wash contaminated clothing before re-use. Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product.

Storage Conditions.

Keep container closed when not in use. Do not puncture or incinerate cans. Keep in properly labeled containers. Keep containers tightly closed in a dry, cool and well-ventilated place. Store in accordance with local regulations. Keep from freezing. Keep away from food, drink and animal feedingstuffs. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

8. Exposure Controls/Personal Protection

Ingredients with Occupational Exposure Limits

Chemical Name	ACGIH TLV-TWA	ACGIH-TLV STEL	OSHA PEL-TWA	OSHA PEL-CEILING
ACETONE	250 ppm	500 ppm	1000 ppm	N.E.
Propane	N.E.	N.E.	1000 ppm	N.E.
Butane	N.E.	1000 ppm	N.E.	N.E.
Stoddard solvent	100 ppm	N.E.	500 ppm	N.E.
Carbon black	3 mg/m ³	N.E.	3.5 mg/m ³	N.E.
XYLENE	20 ppm	N.E.	100 ppm	N.E.
Ethylene glycol monobutyl ether	20 ppm	N.E.	50 ppm	N.E.
Naphthalene	10 ppm	N.E.	10 ppm	N.E.

TLV = Threshold Limit Value TWA = Time Weighted Average PEL = Permissible Exposure Limit STEL = Short-Term Exposure Limit N.E. = Not Established

Engineering Measures.

Ensure adequate ventilation, especially in confined areas. Apply technical measures to comply with the occupational exposure limits.

Personal protective equipment.

Eye/Face Protection.

If splashes are likely to occur, wear:. Face-shield. Safety glasses with side-shields. Tightly fitting safety goggles.

Skin and body protection.

Use:. Long sleeved clothing. Protective shoes or boots. Solvent-resistant gloves. Solvent-resistant apron and boots. Wear impervious gloves and/or clothing if needed to prevent contact with the material. Gloves must be inspected prior to use. Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion. Remove and wash contaminated clothing before re-use.

Respiratory protection.

Do not inhale aerosol. In case of mist, spray or aerosol exposure wear suitable personal respiratory protection and protective suit. In case of inadequate ventilation wear respiratory protection. If exposure limits are exceeded or irritation is experienced, respiratory protection should be worn. Respiratory protection must be provided in accordance with current local regulations.

Physical and chemical properties.

Information on basic physical and chemical properties.

Physical state Aerosol

Product name.: 1380120 EZ Poxy Black 3801 Aerosol

Appearance No Information

Color Black

Odor No Information
Odor Threshold No Information
pH No Information
Melting/freezing point., °C (°F) No Information
Flash Point., °C (°F) -20 (-4.00)

Boiling point/boiling range., °C (°F) 56 - 218 (132.8 - 424.4)

Evaporation rateNo InformationExplosive properties.No InformationVapor pressure.No InformationVapor density.No Information

Specific Gravity. (g/cm³) 0.756

Water solubility.

Partition coefficient.

Autoignition temperature.,°C

Decomposition Temperature °C.

Viscosity, kinematic.

No Information

No Information

No Information

No Information

Other information.

Volatile organic compounds (VOC) content. No Information

Density, lb/gal 6.296

10. Stability and Reactivity

Reactivity.

Stable under normal conditions.

Chemical stability.

Stable under recommended storage conditions.

Possibility of hazardous reactions.

None known based on information supplied.

Conditions to Avoid.

Heat (temperatures above flash point), sparks, ignition points, flames, static electricity. Keep away from heat and sources of ignition. Do not freeze.

Incompatible Materials.

None known based on information supplied.

Hazardous Decomposition Products.

Thermal decomposition can lead to release of irritating gases and vapours. Possible formation of carbon oxides, nitrogen oxides, and hazardous organic compounds.

11. Toxicological Information

Information on toxicological effects.

Acute toxicity.

Product Information

No Information

The following values are calculated based on chapter 3.1 of the GHS document.

ATEmix (dermal) 3,762.3 mg/kg ATEmix (inhalation - vapor) 89.69 mg/l

Component Information.

CAS-No.	Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
67-64-1	ACETONE	6006 mg/kg Rat	2002 mg/kg Rat	50.1 mg/L Rat (Vapor)
74-98-6	Propane	N.I.	N.I.	>800000 ppm Rat (Gas/Mist)
106-97-8	Butane	N.I.	N.I.	658 mg/L Rat (Vapor)
8052-41-3	Stoddard solvent	N.I.	>3000 mg/kg Rabbit	>5.5 mg/L Rat (Vapor)
64742-48-9	Naphtha, petroleum, hydrotreated heavy	>6000 mg/kg Rat	>5000 mg/kg Rabbit	N.I.
1333-86-4	Carbon black	>15400 mg/kg Rat	N.I.	N.I.
64742-94-5	Heavy aromatic naphtha	>5000 mg/kg Rat	>2000 mg/kg Rabbit	>.6 mg/L Rat (Vapor)
1330-20-7	XYLENE	3500 mg/kg Rat	>4350 mg/kg Rabbit	29.08 mg/L Rat (Vapor)
111-76-2	Ethylene glycol monobutyl ether	470	2000	N.I.
41556-26-7	DECANEDIOIC ACID ESTER	2615 mg/kg Rat	N.I.	N.I.
91-20-3	Naphthalene	1110 mg/kg Rat	2002 mg/kg Rat	N.I.

N.I. = No Information

Skin corrosion/irritation.

SKIN IRRITANT.

Eye damage/irritation.

No Information

Respiratory or skin sensitization.

No Information

Ingestion.

May be harmful if swallowed.

Germ cell mutagenicity.

No Information

Carcinogenicity.

No Information

CAS-No.	Chemical Name	<u>IARC</u>	<u>NTP</u>	<u>OSHA</u>
1333-86-4	Carbon black	IARC Group 2B	-	-
1330-20-7	XYLENE	IARC Group 3	-	-
111-76-2	Ethylene glycol monobutyl ether	IARC Group 3	-	-
91-20-3	Naphthalene	Group 2B	NTP Reasonally Anticipated to be Human Carcinogen	-

Reproductive toxicity.

No Information

Specific target organ systemic toxicity (single exposure).

No Information

Specific target organ systemic toxicity (repeated exposure).

May cause damage to organs through prolonged or repeated exposure.

Aspiration hazard.

No Information

Primary Route(s) of Entry

Inhalation

12. Ecological Information

Toxicity.

28.25% of the mixture consists of ingredient(s) of unknown aquatic toxicity **Ecotoxicity effects.**

Chemical Name	Toxicity to algae	Toxicity to fish	Toxicity to daphnia and other aquatic invertebrates
ACETONE 67-64-1	-	LC50 96 h Oncorhynchus mykiss 4.74 - 6.33 mL/L, LC50 96 h Pimephales promelas 6210 - 8120 mg/L, LC50 96 h Lepomis macrochirus 8300 mg/L	EC50 48 h Daphnia magna 10294 - 17704 mg/L, EC50 48 h Daphnia magna 12600 - 12700 mg/L
Distillates, petroleum, hydrotreated light 64742-47-8	-	LC50 96 h Pimephales promelas 45 mg/L, LC50 96 h Lepomis macrochirus 2.2 mg/L, LC50 96 h Oncorhynchus mykiss 2.4 mg/L	-
Naphtha, petroleum, hydrotreated heavy 64742-48-9	-	LC50 96 h Pimephales promelas 2200 mg/L	-
Heavy aromatic naphtha 64742-94-5	-	LC50 96 h Pimephales promelas 19 mg/L, LC50 96 h Oncorhynchus mykiss 2.34 mg/L, LC50 96 h Lepomis macrochirus 1740 mg/L, LC50 96 h Pimephales promelas 45 mg/L, LC50 96 h Pimephales promelas 41 mg/L	mg/L
ALIPHATIC NAPHTHA 64742-88-7	EC50 96 h Pseudokirchneriella subcapitata 450 mg/L	LC50 96 h Pimephales promelas 800 mg/L	EC50 48 h Daphnia magna >100 mg/L
XYLENE 1330-20-7	-	LC50 96 h Pimephales promelas 13.4 mg/L, LC50 96 h Oncorhynchus mykiss 2.661 - 4.093 mg/L, LC50 96 h Oncorhynchus mykiss 13.5 - 17.3 mg/L, LC50 96 h Lepomis macrochirus 13.1 - 16.5 mg/L, LC50 96 h Lepomis macrochirus 19 mg/L, LC50 96 h Lepomis macrochirus 7.711 - 9.591 mg/L, LC50 96 h Pimephales promelas 23.53 - 29.97 mg/L, LC50 96 h Cyprinus carpio 780 mg/L, LC50 96 h Cyprinus carpio >780 mg/L, LC50 96 h Poecilia reticulata 30.26 - 40.	-
Ethylene glycol monobutyl ether 111-76-2	-	LC50 96 h Lepomis macrochirus 1490 mg/L, LC50 96 h Lepomis macrochirus 2950 mg/L	EC50 48 h Daphnia magna >1000 mg/L
DECANEDIOIC ACID ESTER 41556-26-7	-	LC50 96 h Lepomis macrochirus 0.97 mg/L	-
Naphthalene 91-20-3	-	LC50 96 h Pimephales promelas 5.74 - 6.44 mg/L, LC50 96 h Oncorhynchus mykiss 1.6 mg/L,	LC50 48 h Daphnia magna 2.16 mg/L, EC50 48 h Daphnia magna 1.96 mg/L, EC50 48 h Daphnia magna 1.09 - 3.4 mg/L

<u>Persistence and degradability.</u>
No data are available on the product itself.

Bioaccumulative potential.

Discharge into the environment must be avoided.

CAS-No.	Chemical Name	log POW
67-64-1	ACETONE	-0.24
74-98-6	Propane	1.09
106-97-8	Butane	2.31
8052-41-3	Stoddard solvent	6.4
64742-94-5	Heavy aromatic naphtha	2.8 - 6.5
1330-20-7	XYLENE	2.77 - 3.15
111-76-2	Ethylene glycol monobutyl ether	0.81
41556-26-7	DECANEDIOIC ACID ESTER	0.37
91-20-3	Naphthalene	3.4

Mobility in soil.

No information

Other adverse effects.

No information

13. Disposal Considerations

Waste Disposal Guidance.

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transport Information

DOT

Shipping Name: Aerosols, Flammable

Hazard Class: 2.1 UN/NA Number: 1950 Packing Group: II

Additional Information: LTD QTY: This product may be reclassified as limited quantity per 49 CFR 173.306 (a)(3) as long as

the capacity of the container does not exceed 1 L and the containers are packed in strong outer

packagings.

IMDG

Proper Shipping Name: Aerosols, Flammable

Hazard Class: 2.1 UN Number: 1950 Packing Group: II

<u>IATA</u>

Proper Shipping Name: UN1950, Aerosols, Flammable

Hazard Class: 2.1 Packing Group: II

15. Regulatory Information

International Inventories:

TSCA Complies
DSL -

DSL/NDSL EINECS/ELINCS ENCS IECSC KECI -

PICCS AIIC NZIOC -

TCSI

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

DSL Canadian Domestic Substances List

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

EINECS/ELINCS European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances.

ENCS Japan Existing and New Chemical Substances.

IECSC China Inventory of Existing Chemical Substances.

KECL Korean Existing and Evaluated Chemical Substances.

PICCS Philippines Inventory of Chemicals and Chemical Substances.

AllC Australian Inventory of Chemical Substances.

NZIoC New Zealand Inventory of Chemicals.

TCSI Taiwan Chemical Substance Inventory

U.S. Federal Regulations:

SARA SECTION 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372: .

<u>Chemical Name</u> <u>CAS-No.</u> <u>Weight Percent</u>

Ethylene glycol monobutyl ether 111-76-2 0.1-1.0 Naphthalene 91-20-3 0.1-1.0

TOXIC SUBSTANCES CONTROL ACT 12(b):

This product does not contain any chemicals that are subject to the reporting requirements of TSCA 12(b).

ADDITIONAL INFORMATION

Additional Information - Sxn 15: No Information

CALIFORNIA PROPOSITION 65 CARCINOGENS



WARNING

Warning: The following ingredients present in the product are known to the state of California to cause Cancer:

 Chemical Name
 CAS-No.

 Carbon black
 1333-86-4

 Naphthalene
 91-20-3

 Ethyl Benzene
 100-41-4

CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS

No Proposition 65 Reproductive Toxins exist in this product.

16. Other Information

Revision Date: 5/5/2023 Supersedes Date: New SDS

Reason for revision: No Information

Datasheet produced by: Regulatory Department

HMIS Ratings:

Health:	2	Flammability:	4	Physical Hazard:	0	Personal Protection:	Н
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NFPA Ratings:

Health:	2	Flammability:	4	Instability:	0	Physical & Chemical:	
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Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined, N.I. - No Information

Product name.: 1380120 EZ Poxy Black 3801 Aerosol

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\pard\f0\fs18\lang1033 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.\par