Product Name: Black MOTO Paint - Aerosol

Product identifier: 20-2 Revision Date: 08-19-2016

Replaces:



1. Identification

Product identifier used on the label:

Product Name: Black MOTO Paint - Aerosol

Product identifier: 20-2

Other means of identification

Synonyms: No data available

Recommended use of theCoating
chemical and restrictions on
Coating

use:

Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party

Chemical Manufacturer / ITW Evercoat

Importer / Distributor: a division of Illinois Tool Works Inc.

1275 Round Table Drive

Dallas, TX 75247

Emergency phone number: CHEMTREC: 1-800-424-9300

CANUTEC: 1-613-996-6666

2. Hazard(s) identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200;

GHS Hazard Symbols:





GHS Classification: Serious Eye Damage/Eye Irritation Category 1

Germ Cell Mutagenicity Category 1B

Carcinogenicity Category 1A

Skin Corrosion/Irritation Category 2 Reproductive Toxicity Category 2

Specific Target Organ Systemic Toxicity (STOT) - Repeated Exposure Category 2 Specific Target Organ Systemic Toxicity (STOT) - Single Exposure Category 3

Hazardous to the aquatic environment - Acute Category 3

GHS Signal Word: Danger

GHS Hazard Statements: Causes skin irritation.

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Causes serious eye damage.

May cause drowsiness or dizziness.

May cause genetic defects.

May cause cancer.

Suspected of damaging fertility or the unborn child.

May cause damage to organs through prolonged or repeated exposure.

Harmful to aquatic life.

GHS Precautionary Statements:

Safety Precautions:

Obtain special instructions before use.

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

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

Wash thoroughly after handling.

Use only outdoors or in a well-ventilated area.

Avoid release to the environment.

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

First Aid Measures: IF ON SKIN: Wash with plenty of soap and water.

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.

IF exposed or concerned: Get medical advice/attention.

Immediately call a POISON CENTER/doctor

Call a POISON CENTER or doctor/physician if you feel unwell.

Get medical advice/attention if you feel unwell.

Specific treatment (see on this label).

If skin irritation occurs: Get medical advice/attention.

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

Store locked up.

Disposal: Dispose of contents/container in accordance with

local/regional/national/international regulation for hazardous wastes.

1 - 5

Hazards not otherwise

classified:

Isopropanol

No data available

3. Composition/information on ingredients **Chemical Component:** CAS number and other % (or range) of ingredient unique identifiers 10 - 30 Acetone 67-64-1 Propane 74-98-6 10 - 30 Toluene 108-88-3 10 - 30 106-97-8 7 - 15 Butane V. M. & P. Naphtha 64742-89-8 5 - 10

67-63-0

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The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a

trade secret.

4. First-aid measures

Description of necessary measures, subdivided according to the different routes of exposure, i.e., inhalation, skin and eye contact, and ingestion:

Eye Contact: Immediately flush eyes with plenty of water for at least 20 minutes

retracting eyelids often. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention and monitor the eye daily as advised by your physician. Flush eyes gently with water for at least 15 minutes, lifting upper &

lower eye lids. Seek immediate medical attention.

Skin Contact: Wash with soap and water. Remove contaminated clothing and

launder. Get medical attention if irritation develops or persists. Remove contaminated clothing and continue flushing with water. Wash affected area thoroughly with soap and water. Seek medical

advice if symptoms persist Wash clothing before reuse.

Inhalation: Remove to fresh air. If breathing is difficult, have a trained

individual administer oxygen. If not breathing, give artificial respiration and have a trained individual administer oxygen. Get medical attention immediately. If symptoms develop, immediately move individual away from exposure and into fresh air. Get medical attention immediately. Keep the victim warm and quiet. If the victim has stopped breathing open airway, loosen collar and belt, and administer artificial respiration. If breathing is difficult, oxygen may be beneficial if administered by trained personnel, preferably

on a doctor's advice.

Ingestion: Do not induce vomiting and seek medical attention immediately.

Drink two glasses of water or milk to dilute. Provide medical care provider with this MSDS. Call a physician or poison control center immediately. Do not induce vomiting unless directed to do so by medical personnel. If individual is drowsy or unconscious, do not give anything by mouth; place individual on left side with head down. If possible, do not leave individual unattended. Induce vomiting as a last measure. Induced vomiting may lead to aspiration

of the material into the lungs potentially causing chemical

pneumonitis that may be fatal.

Most important symptoms/effects, acute and delayed:

Most important No data available

symptoms/effects (Acute):

Most important No data available

symptoms/effects (Delayed):

Indication of immediate medical No additional first aid information available

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attention and special treatment

needed, if necessary:

5. Fire-fighting measures

Suitable (and unsuitable) extinguishing media:

Suitable extinguishing media: Use alcohol resistant foam, carbon dioxide, or dry chemical

> extinguishing agents. Water spray or fog may also be effective for extinguishing if swept across the base of the fire. Water can also be

used to absorb heat and keep exposed material from being damaged by fire. Regular foam Carbon dioxide Dry chemical

Unsuitable extinguishing media: No data available

Specific hazards arising from the chemical (e.g., nature of any hazardous combustion products):

Fire and/or Explosion Hazards:

Vapors may be ignited by heat, sparks, flames or other sources of ignition at or above the low flash point giving rise to a Class B fire. Vapors are heavier than air and may travel to a source of ignition and flash back Flammable Gas. Can readily form explosive air/gas mixture at room temperature or at lower temperatures that are above the flash point.

Container may explode in heat of fire.

Empty containers that retain product residue (liquid, solid/sludge, or vapor) can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose container to heat, flame, sparks, static electricity, or other sources of ignition. Any of these actions can potentially cause an explosion that may lead to injury or death. Toxic and corrosive gases,, Carbon dioxide, Carbon monoxide,

Hazardous Combustion Products:

Hydrocarbons

Special protective equipment and precautions for firefighters:

Do not enter fire area without proper protection including selfcontained toxic breathing apparatus and full protective equipment. Fight fire from a safe distance and a protected location due to the potential of hazardous vapors and decomposition products. Flammable component(s) of this material may be lighter than water and burn while floating on the surface. Use water spray/fog for cooling. Water may be used to cool closed containers to prevent pressure build-up and possible auto ignition or explosion when exposed to extreme heat.

Wear a self contained breathing apparatus (NIOSH approved) with a full face piece operated in the positive pressure demand mode with appropriate turn-out gear and chemical resistant personal protective equipment.

Flammable component(s) of this material may be lighter than water and burn while floating on the surface.

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6. Accidental release measures

Personal precautions, protective equipment, and emergency procedures: Exposure to the spilled material may be irritating or harmful. Follow personal protective equipment recommendations found in Section VIII of this MSDS. Additional precautions may be necessary based on special circumstances created by the spill including; the material spilled, the quantity of the spill, the area in which the spill occurred. Also consider the expertise of employees in the area responding to the spill. Evaporation of volatile substances can lead to the displacement of air creating an environment that can cause asphyxiation.

Methods and materials for containment and cleaning up:

Prevent the spread of any spill to minimize harm to human health and the environment if safe to do so. Wear complete and proper personal protective equipment following the recommendation of Section VIII at a minimum. Dike with suitable absorbent material like granulated clay. Gather and store in a sealed container pending a waste disposal evaluation. Shut off ignition sources; including electrical equipment and flames. Do not allow smoking in the area. Activate available exhaust ventilation equipment in the immediate spill area. All personnel in the area should be protected as in Section 8. Avoid breathing vapors. Use an inert absorbent such as sand or vermiculite. Place in properly labeled closed container.

7. Handling and storage

Precautions for safe handling:

Harmful or irritating material. Avoid contacting and avoid breathing the material. Use only in a well ventilated area. All hazard precautions given in the data sheet must be observed. Do not get in eyes, on skin and clothing Wash hands before eating Use with adequate ventilation Avoid breathing vapors or mists. Do not take internally. Keep container closed when not in use. Keep out of the reach of children. Use spark-proof tools and explosion-proof equipment "Empty" containers retain product residue (liquid and/or vapor) and can be dangerous.

Conditions for safe storage, including any incompatibilities

Conditions for safe storage:

Store in a cool dry ventilated location. Isolate from incompatible materials and conditions. Keep container(s) closed. Store in a cool dry place For maximum product quality, avoid prolonged storage at temperatures above 75 °F (25 °C). Keep away from heat, sparks, and flame Store in a tightly closed container Avoid contact with incompatible materials. Keep away from sources of ignition Store in a cool place in original container and protect from sunlight Limit quantity of material stored.

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Materials to Avoid/Chemical

Hydrogen peroxide Strong oxidizing agents Oxidizing materials

Incompatibility:

8. Exposure controls/personal protection

OSHA permissible exposure limit (PEL), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available:

Chemical Component	OSHA PEL	ACGIH TLV-TWA	ACGIH STEL	
Acetone	1000 ppm	500 ppm	750 ppm	
Propane	1000 ppm	2500 ppm	No data available	
Toluene	100 ppm	100 ppm	No data available	
Butane	No data available	800 ppm	No data available	
Isopropanol	400 ppm	400 ppm	(500) ppm STEL; (1230) mg/m3 STEL	

Appropriate engineering controls:

Local exhaust ventilation or other engineering controls are normally required when handling or using this product to avoid overexposure. General or local ventilation or isolation may prove adequate to keep airborne exposures below exposure limits. Explosion proof exhaust ventilation should be used. Engineering controls must be designed to control vapor concentrations to below levels published in 29 CFR 1910.1000. Engineering controls must be designed to meet the OSHA chemical specific standard in 29 CFR 1910.

Individual protection measures, such as personal protective equipment:

Eye Protection: Wear chemically resistant safety glasses with side shields when

handling this product. Wear additional eye protection such as chemical splash goggles and/or face shield when the possibility exists for eye contact with splashing or spraying liquid, or airborne material. Do not wear contact lenses. Have an eye wash station available. Splash proof chemical goggles are recommended to

protect against the splash of product.

Skin Protection: Wear protective gloves. Inspect gloves for chemical break-through

and replace at regular intervals. Clean protective equipment regularly. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work. Protective gloves and proper clothing should be worn to prevent skin contact. Gloves should be made of neoprene or natural rubber. To prevent repeated or prolonged skin contact, wear impervious clothing and

boots

Respiratory Protection: Respiratory protection will be required when handling this product.

Use respirators only if ventilation cannot be used to eliminate symptoms or reduce the exposure to below acceptable levels. Use a NIOSH approved respirator designed to remove particulate

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matter and organic solvent vapors. Wear a NIOSH approved respirator if any exposure is possible. Follow a respiratory protection program that meets 29 CFR 1910.134 and ANSI Z88.2 requirements whenever work place conditions warrant the use of a respirator. NIOSH approved air purifying respirator with organic vapor cartridge and HEPA filter. Air purifying respirators should not

be used in oxygen deficient or IDLH atmospheres

Other Protective Equipment: Splash proof chemical goggles are recommended to protect against

the splash of product. Protective gloves and proper clothing should

be worn to prevent skin contact. Gloves should be made of

neoprene or natural rubber. To prevent repeated or prolonged skin

contact, wear impervious clothing and boots

9. Physical and chemical properties

Appearance (physical state, color, etc.):

Appearance (physical state): Liquid with propellant

Color: Black
Odor: Ketone

Odor threshold:

pH:

No data available

No data available

No data available

No data available

Initial Boiling Point and Boiling Range (°C): -42

Flash Point (°C):

Evaporation Rate:

Flammability (solid, gas):

No data available

No data available

Upper/lower flammability or explosive limits:

Upper Flammable/Explosive Limit (%): 12.8

9.5 % 7.0 % 8.4

Lower Flammable/Explosive Limit (%): 1.0%

Vapor Pressure:No data availableVapor Density:No data available

Relative Density: 0.85

Solubility(ies): Insoluble Minimal; 1-9%

Partition coefficient: n-octanol/water: 2.36

Auto-ignition Temperature (°C):No data availableDecomposition Temperature:No data availableViscosity:No data available

VOC (as packaged-less exempts and water): 60% or

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10. Stability and reactivity

Reactivity: No data available

Chemical stability: Stable under normal conditions.

Possibility of hazardous

reactions:

No data available

Conditions to avoid (e.g., static Sparks, open flame, other ignition sources, and elevated

discharge, **shock**, **or vibration**): temperatures.

Elevated temperatures

Incompatible materials: Hydrogen peroxide Strong oxidizing agents Oxidizing materials

Hazardous decompositionCarbon dioxide Carbon monoxide Hydrocarbons

products:

11. Toxicological information

Information on the likely routes

of exposure (inhalation,

ingestion, skin and eye contact):

Symptoms related to the physical, chemical and

toxicological characteristics:

Ingestion, Skin contact, Eye contact, Absorption, Inhalation, Skin contact, Eye

contact

No data available

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

Immediate (Acute) Health Effects by Route of Exposure:

Inhalation Irritation: Can cause severe respiratory irritation, dizziness, weakness, fatigue, nausea,

headache and possible unconsciousness. Excessive inhalation of vapors may cause nasal and respiratory irritation, acute nervous system depression, fatigue, weakness,

nausea, headache and dizziness.

Airborne overexposure well above the PEL may result additionally in eye irritation,

headache, chemical bronchitis, asthma-like findings or pulmonary edema.

This product is an asphyxiant gas that can cause unconsciousness or death if Oxygen

levels are sufficiently reduced.

Irritation may be delayed for several hours.

Inhalation Toxicity: Toxic! Can cause systemic damage (see "Target Organs). Respiratory failure is

possible at high doses.

Skin Contact: Can cause moderate skin irritation, defatting, and dermatitis. Not likely to cause

permanent damage.

Skin Absorption: Harmful if absorbed through the skin. May cause severe irritation and systemic

damage. Causes skin irritation. Contact may cause irritation and possible dermatitis or sensitization. Symptoms may include redness, burning, drying and cracking of

skin, and skin burns

Eye Contact: Contact with the eyes may cause moderate to severe eye injury. Eye contact may

result in tearing and reddening, but not likely to permanently injure eye tissue. Temporary vision impairment (cloudy or blurred vision) is possible. Contact with

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liquid or vapor may result in irritation, redness, tearing, and blurred vision.

Ingestion Irritation: Irritating to mouth, throat, and stomach. Can cause abdominal discomfort, nausea,

vomiting and diarrhea. Causes gastrointestinal tract irritation, nausea, vomiting, diarrhea and possible ulcerations to mucous membranes. Aspiration of material into the lungs can cause chemical pneumonitis which can be fatal. May also cause effects

on the liver and kidneys.

Ingestion Toxicity: Harmful if swallowed. May cause systemic poisoning.

Long-Term (Chronic) Health Effects:

Carcinogenicity: May cause cancer. Not listed by ACGIH, IARC, NIOSH, NTP OR OSHA.

Reproductive and Suspected of damaging fertility or the unborn child.

Developmental Toxicity:

Mutagenicity: May cause genetic defects.

Inhalation: Upon prolonged and/or repeated exposure, can cause severe respiratory irritation,

dizziness, weakness, fatigue, nausea, headache and possible unconsciousness. Toxic! Can cause systemic damage upon prolonged and/or repeated exposure (see

"Target Organs).

Skin Contact: Upon prolonged or repeated contact, can cause moderate skin irritation, defatting,

and dermatitis. Not likely to cause permanent damage.

Skin Absorption: Upon prolonged or repeated exposure, harmful if absorbed through the skin. May

cause severe irritation and systemic damage.

Numerical measures of toxicity (such as acute toxicity estimates) Component Toxicology Data

Chemical Component	Oral LD50	Dermal LD50	Inhalation LC50
Acetone	Oral LD50 Rat 5800 mg/kg	Dermal LD50 Rabbit 20000 mg/kg	Inhalation LC50 (4h) Rat > 16000 ppm
Toluene	Oral LD50 Rat 5000 mg/kg		Inhalation LC50 (4h) Rat 4000 ppm
Butane			Inhalation LC50 (4h) Rat 658 g/m3
Isopropanol	Oral LD50 Rat 5045 mg/kg		

Whether the hazardous chemical is listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or has been found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest edition), or by OSHA

Chemical Name	OSHA Carcinogen	IARC Carcinogen	NTP Carcinogen
No data available	N	N	N

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12. Ecological information

Ecotoxicity (aquatic andToxic to aquatic life. This material is toxic to aquatic organisms and terrestrial, where available):
should not be released to sewage, draining systems or any body of

water exceeding concentrations of approved limits under applicable

regulations and permits.

Persistence and degradability: No data available

Bioaccumulative potential: No data

Mobility in soil: No data available
Other adverse effects (such as No data available

hazardous to the ozone layer):

Ecological Toxicity Data

Chemical Component	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
Acetone	Aquatic EC50 (48h)		Aquatic LC50 (96h)
	Daphnia 10294 - 17704		Rainbow Trout 4740 -
	MĠ/L		6330 MG/L

13. Disposal considerations

Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging

Description of waste residues: Spent or discarded material is a hazardous waste.

Waste treatment methods Dispose of by incineration following Federal, State, Local, or

(including packaging): Provincial regulations. Waste Disposal Code(s): D001 U002 acetone

14. Transport information

UN number:

UN proper shipping name:

Transport hazard class(es):

Packing group:

No data available

No data available

The shipper is responsible for following all applicable regulations. The transportation classification provided is based on ITW Evercoat original packaging, which is suitable for domestic ground transport only.

15. Regulatory information

Safety, health and environmental regulations specific for the product in question

TSCA Status: The intentional ingredients of this product are listed.

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Regulated Components

Chemical Component	CAS number and other unique identifiers	CERCLA	SARA EHS	SARA 313	California Prop 65
Acetone	67-64-1	N	N	Υ	N
Toluene	108-88-3	N	N	Υ	Υ
Isopropanol	67-63-0	N	N	Υ	N

16. Other information, including date of preparation or last revision.

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Disclaimer: NOTICE: The information accumulated herein is believed to be correct as of the date issued from sources, which are believed to be accurate and reliable. Since it is not possible to anticipate all circumstances of use, recipients are advised to confirm, in advance of need, that the information is current, applicable and suitable to their circumstances