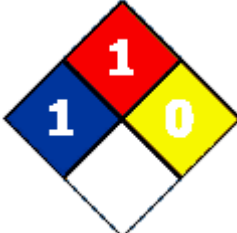


NFPA	HMIS	PPE	Transport Symbol						
	<table border="1"> <tr> <td>Health Hazard</td> <td align="center">1</td> </tr> <tr> <td>Fire Hazard</td> <td align="center">1</td> </tr> <tr> <td>Reactivity</td> <td align="center">0</td> </tr> </table>	Health Hazard	1	Fire Hazard	1	Reactivity	0		
Health Hazard	1								
Fire Hazard	1								
Reactivity	0								

Issuing Date 05-Apr-2007

Revision Date

Revision Number 0

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name Mothers Back to Black

Product Code(s) 06108

Recommended Use Car care

Supplier Address
MOTHERS POLISHES WAXES
CLEANERS
5456 Industrial Drive
Huntington Beach, CA 92649
TEL: 714-891-3364
FAX: 714-893-1827

2. HAZARDS IDENTIFICATION

CAUTION!

Emergency Overview

May cause skin and eye irritation
May cause drowsiness and dizziness.

Appearance White

Physical State Liquid.

Odor Sharp

Potential Health Effects

Principle Routes of Exposure Skin contact, Eye contact, Inhalation.

Acute Toxicity

Eyes May cause irritation.

Skin May cause irritation.

Inhalation May cause central nervous system depression with nausea, headache, dizziness, vomiting, and incoordination.

Ingestion	Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. May cause central nervous system depression.
Chronic Effects	Prolonged exposure may cause chronic effects.
Aggravated Medical Conditions	Central nervous system. Preexisting eye disorders. Skin disorders.
Interactions with Other Chemicals	Use of alcoholic beverages may enhance toxic effects.
Environmental Hazard	See Section 12 for additional Ecological information.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %
n-Butyl acetate	123-86-4	1-5
Morpholine	110-91-8	<0.1
5-Chloro-2-methyl-3-isothiazolone	26172-55-4	<1

4. FIRST AID MEASURES

Eye Contact	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
Skin Contact	Wash skin with soap and water.
Inhalation	Move to fresh air.
Ingestion	Clean mouth with water and afterwards drink plenty of water.
Notes to Physician	Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flammable Properties	Not flammable
Flash Point	Not applicable
Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

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.

NFPA	Health Hazard 1	Flammability 1	Stability 0	Physical and Chemical Hazards -
HMIS	Health Hazard 1*	Flammability 1	Stability 0	Personal Precautions -

6. ACCIDENTAL RELEASE MEASURES

- Personal Precautions** Avoid contact with eyes.
- Methods for Containment** Prevent further leakage or spillage if safe to do so.
- Methods for Cleaning Up** Soak up with inert absorbent material. Keep in suitable and closed containers for disposal.

7. HANDLING AND STORAGE

- Handling** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes.
- Storage** Keep containers tightly closed in a dry, cool and well-ventilated place. Keep from freezing.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
n-Butyl acetate	TWA: 150 ppm STEL: 200 ppm	TWA: 150 ppm TWA: 710 mg/m ³ STEL: 200 ppm STEL: 950 mg/m ³ TWA: 150 ppm	1700 ppm
Morpholine	TWA: 20 ppm Skin	TWA: 20 ppm TWA: 70 mg/m ³ STEL: 105 mg/m ³ STEL: 30 ppm Skin TWA: 20 ppm	1400 ppm

- Engineering Measures** Showers
Eyewash stations
Ventilation systems
- Personal Protective Equipment**
 - Eye/Face Protection** No special protective equipment required.
 - Skin and Body protection** No special protective equipment required.
 - Respiratory Protection** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.
- Hygiene Measures** Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	White	Odor	Sharp
Odor Threshold	No information available	Physical State	Liquid
pH	7.8		
Flash Point	Not applicable	Autoignition Temperature	Not applicable
Decomposition Temperature	No data available	Boiling Point/Range	No data available
Melting Point/Range	No data available		
Flammability Limits in Air	No data available	Explosion Limits	No data available
Specific Gravity	.996	Solubility	No data available
Evaporation Rate	No data available	Vapor Pressure	No data available
Vapor Density	No data available	VOC Content	1%
Viscosity	4400 cps	Partition Coefficient (n-octanol/water)	No data available

10. STABILITY AND REACTIVITY

Stability	Stable under recommended storage conditions.
Conditions to Avoid	Do not freeze.
Incompatible Products	None known.
Hazardous Decomposition Products	None known.
Hazardous Polymerization	Hazardous polymerization does not occur.

11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Product Information

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
n-Butyl acetate	10768 mg/kg (Rat)	17600 mg/kg (Rabbit)	390 ppm (Rat) 4 h
Morpholine	1050 mg/kg (Rat)	310 mg/kg (Rabbit)	
5-Chloro-2-methyl-3-isothiazolone	481 mg/kg (Rat)	1008 mg/kg (Rat)	1.23 mg/L (Rat) 4 h

Subchronic Toxicity (28 days)

Chronic Toxicity

Chronic Toxicity	Prolonged exposure may cause chronic effects.
Carcinogenicity	There are no known carcinogenic chemicals in this product.
Mutagenicity	
Reproductive Toxicity	This product does not contain any known or suspected reproductive hazards.
Target Organ Effects	Central nervous system (CNS), Eyes, Respiratory system, Skin.
Endocrine Disruptor Information	This product does not contain any known or suspected endocrine disruptors.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Contains no substances known to be hazardous to the environment or that are not degradable in waste water treatment plants.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Microtox	Daphnia Magna (Water Flea)
n-Butyl acetate	EC50 = 320 mg/L 96 h EC50 = 674.7 mg/L 72 h		EC50 = 70.0 mg/L 5 min EC50 = 82.2 mg/L 15 min EC50 = 959 mg/L 18 h EC50 = 98.9 mg/L 30 min	EC50 = 44 mg/L 48 h
Morpholine	EC50 = 28.0 mg/L 96 h		EC50 = 57.0 mg/L 30 min	EC50 = 100.0 mg/L 24 h
5-Chloro-2-methyl-3-isothiazolone	EC50 = 0.31 mg/L 120 h		EC50 = 5.7 mg/L 16 h	EC50 = 4.71 mg/L 48 h

Chemical Name	Log Pow
n-Butyl acetate	1.81
Morpholine	-2.55

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

Contaminated Packaging Dispose of in accordance with local regulations

This product contains one or more substances that are listed with the State of California as a hazardous waste

Chemical Name	California Hazardous Waste Status
n-Butyl acetate	Toxic

14. TRANSPORT INFORMATION

DOT Not regulated

TDG Not regulated

MEX Not regulated

14. TRANSPORT INFORMATION

ICAO	Not regulated
IATA	Not regulated
IMDG/IMO	Not regulated
RID	Not regulated
ADR	Not regulated
ADN	Not regulated

15. REGULATORY INFORMATION

International Inventories

TSCA	Complies
DSL	Complies
EINECS/ELINCS	Complies
ENCS	Does not Comply
CHINA	Complies
KECL	Complies
PICCS	Complies
AICS	Complies

U.S. Federal Regulations

SARA 313

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 contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
n-Butyl acetate	5000 lb			X

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

Chemical Name	Hazardous Substances RQs	Extremely Hazardous Substances RQs
n-Butyl acetate	5000 lb	

U.S. State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical Name	Massachusetts	New Jersey	Pennsylvania	Illinois	Rhode Island
Water					
n-Butyl acetate	X	X	X		X

International Regulations

Mexico - Grade Slight risk, Grade 1

Chemical Name	Carcinogen Status	Exposure Limits
n-Butyl acetate		Mexico: TWA= 150 ppm Mexico: TWA= 710 mg/m ³ Mexico: STEL= 200 ppm Mexico: STEL= 950 mg/m ³

Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS Hazard Class

Non-controlled

16. OTHER INFORMATION

Issuing Date 05-Apr-2007

Revision Date

Revision Note No information available

Disclaimer

The information provided on this MSDS 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 MSDS