

# **PRODUCT: BABY-ONE**

# **CODE: BSCBABY-1**

#### **SECTION 01: IDENTIFICATION**

. Baby-One
. BABY-ONE
. Blend
. Cleaner, Deodorizer
. Pharao, 80 rue Omer-DeSerres, QC J7C5V6
. Les Investissements B.S.C. Inc. (B.S.C. Inc.)
109 Iber Road, Unit #3, Ottawa, ON
K2S 0X5 613-831-7343
. 613-831-7343 (M-F 8:00 – 4:00). In the event of a
transport emergency, contact CANUTEC at
613-996-6666

### SECTION 02: HAZARD IDENTIFICATION

Signal Word:	DANGER.			
Hazard Classification:	Flammable Liquids - Category 3.			
	Skin Irritation - Category 2.			
	Serious Eye Damage - Category 1			
Hazard Statements::				
	H318 Causes serious eye damage.			
Precautionary Statements				
Prevention:	P210 Keep away from all sources of heat, sparks, open flames, hot surfaces. No smoking.			
	P233 Keep container tightly closed. P240 Ground and			
	bond container and receiving equipment. P241 Use			
	explosion-proof equipment . P242 Use only non-sparking tools. P243			
	Take precautionary measures against static discharge.			
	P264 Wash thoroughly after handling. P280 Wear			
	protective gloves/protective clothing/eye			
	protection/face protection.			



# **PRODUCT: BABY-ONE**

# **CODE: BSCBABY-1**

## SECTION 02: HAZARD IDENTIFICATION

Response:	<ul> <li>P370+P378 In case of fire - use dry chemical powder, CO2 or foam to extinguish.</li> <li>P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. P302+P352 IF ON SKIN: Wash with plenty of water. P362+P364 Take off contaminated clothing and wash before reuse. P332+P313 If skin irritation occurs: Get medical attention.</li> </ul>
Storage:	P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310 Immediately call a Poison Control Centre. . P403+P235 Store in well ventilated place. Keep cool.
•	
Disposal:	1 1 2
	with local regulations.
Other Hazards:	. Not applicable.

SECTION 03: COMPOSITION / INFORMATION ON INGREDIENTS				
CHEMICAL NAME AND SYNONYMS	CAS #	WT.%		
Isopropyl Alcohol	67-63-0	3 -7		
Alcohols, C9-11, ethoxylated	68439-46-3	1 -5		
Benzenemethanaminium, N-dodecyl-N, N-dimethyl-, chloride	139-07-1	0.5 - 1.5		

<< The actual concentration(s) are withheld as a trade secret>>

# SECTION 04: FIRST-AID MEASURES

FIRST AID MEASURES:	
Ingestion:	DO NOT INDUCE VOMITING. Rinse mouth with water, then
-	drink one glass of water. Seek medical attention. Do not give
	anything to victim if unconscious or convulsing.
Inhalation:	If inhaled, remove to fresh air. If not breathing, give artificial
	respiration. If breathing is difficult, give oxygen. Get medical
	attention.



# **PRODUCT: BABY-ONE**

#### **CODE: BSCBABY-1**

SECTION 04: FIRST-AID MEASURES		
Skin Contact: In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognized skin cleanser. Wash clothing before reuse. Clean shoes thoroughly before reuse. Get medical attention immediately.		
Eye Contact:		
Symptoms and effects: Causes severe eye irritation and burns. Causes redness, pains, serious burns. Causes skin irritation. May causes respirator tract irritation. Can cause headache, dizziness, nausea, drowsiness, unconsciousness. Harmful if swallowed.		
Medical attention and special treatment: Treat symptomatically. In the event of an incident involving this product ensure that medical authorities are provided a copy of this safety data sheet.		

#### SECTION 05: FIRE-FIGHTING MEASURES

Suitable and unsuitable extinguishing media:	. Carbon dioxide, dry chemical, alcohol foam. Do not use a solid water stream as it may scatter and spread fire.
Specific hazards arising from the hazardous	
product, such as the nature of any	
hazardous combustion products	. By fire: Protect against potentially toxic and irritating fumes.
Special protective equipment and precautions:	. Use self-contained breathing apparatus and full firefighting gear.
for fire-fighters	Decomposition and combustion products may be toxic. Cool fire
	exposed containers with cold water spray. Heat will cause
	pressure build up and may cause explosive rupture. Water for
	maybe used to know down vapours. Move containers from fire
	are if safe to do so.

#### SECTION 06: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective	No action shall be taken involving any personal risk or
equipment and emergency procedures	without suitable training. Evacuate surrounding areas. Keep
	unnecessary and unprotected personnel from entering. Do
	not touch or walk through spilled material. Avoid breathing
	vapor or mist. Provide adequate ventilation. Wear appropriate
	respirator when ventilation is inadequate. Put on appropriate
	personal protective equipment (see section 8).



#### **PRODUCT: BABY-ONE**

Γ

#### **CODE: BSCBABY-1**

#### SECTION 06: ACCIDENTAL RELEASE MEASURES

Methods and materials for containment......Ventilate area. Stop the flow of material, if this is possible without risk. Dike the spilled material, where this is possible. and cleaning up Use an inert substance to contain and absorb spilled material.

Shovel to properly identified salvage drum. Seal salvage drum for disposal.

#### **SECTION 07: HANDLING AND STORAGE**

Precautions for safe handling:	Exposure to this product requires prior training and information. Read the information on the label and the safety data sheet before handling this product. Keep away from heat, hot surfaces, sparks, open flames. Ground and bond container and receiving equipment. Avoid contact with skin and eyes. Do not swallow. Do not breathe gas/fumes/vapor/spray. Use only in well- ventilated areas. Handle and open container with care. Launder contaminated clothing before reuse. When using, do not eat or drink. Wash hands before eating, drinking, or smoking. Keep container closed when not in use. Keep away from food. Employees should wash their hands and face before eating or drinking.
Conditions for safe storage, including any	Keep container tightly closed in a well ventilated area.
incompatibilities	Peroxides can form if this product is stored in contact with air. Store away from direct sunlight. Store away from incompatible materials. Vapours are heavier than air and can accumulate in low areas. Do not store above 40°C. Keep from freezing.

SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION					
INGREDIENTS	ACGIH TLV		OSHA PEL		NIOSH REL
	TWA	STEL	PEL	STEL	
Isopropyl Alcohol	200 ppm 400 ppm	400 ppm	400 ppm (980 mg/m3)	500 ppm (1225 mg/m3)	400 ppm (980 mg/m3)
Alcohols, C9-11, ethoxylated	Not established	Not established	Not established	Not established	Not established
Benzenemethanaminium, N-dodecyl-N, N- dimethyl-, chloride	Not established	Not established	Not established	Not established	Not established

#### OTECTION -



#### **PRODUCT: BABY-ONE**

#### **CODE: BSCBABY-1**

#### SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

	Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limit. The engineering controls also need to keep gas, vapor or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.
Individual protection measures, such as	
Personal protective equipment	
Eye/Type:	If potential for contact with liquid or vapor exists, use splash- proof safety goggles and a face shield or other approved eye protection.
Gloves/Type:	Wear skin protection equipment. The selection of skin protection equipment depends on the nature of the work to be performed. Recommended: Neoprene, Nitrile, PVA. Contact glove supplier for additional information.
Footwear/Type:	Wear safety boots per local regulations.
	Wear adequate protective clothing to prevent skin contact.
Respiratory/Type:	NIOSH/MSHA approved respirator recommended if mist exposure limit exceeded.
Other/Type:	Handle in accordance with good industrial hygiene and safety practice. Take off immediately all contaminated clothing. Wash contaminated clothing before reuse. Emergency eye wash station and shower should be available. Anyone handling this product should wash their hands and face before eating, drinking or using tobacco products.

#### SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

Appearance / physical state:	. Liquid
Colour:	. Blue
Odour	. Baby Powder
Odour Threshold (ppm)	. Not applicable
рН:	. 6.0
Melting/Freezing Point	. Approximately 0°C / 32°F
Initial Boiling Point / Boiling Range	. Approximately 100°C / 212°F
Flash Point (deg C), Method	. 47.1 C
Evaporation Rate	. Not applicable
Flammability (solid/gas)	. Not applicable
Upper Flammable Limit (% Vol.)	. No data
Lower Flammable Limit (% Vol.)	. No data
Vapour Pressure (mm Hg)	. Not applicable
Vapor Density (Air=1)	. Not applicable



#### **PRODUCT: BABY-ONE**

#### **CODE: BSCBABY-1**

#### SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

Relative Density / Specific Gravity	~ 0.987
Solubility	Soluble
Coefficient of Water/Oil Distribution	Not applicable
Auto Ignition Temperature (deg C)	Not applicable
Decomposition Temperature	Not applicable
Viscosity	Not applicable

#### SECTION 10: STABILITY AND REACTIVITY

Reactivity:	This material is considered to be non-reactive under normal use conditions.
Chemical stability Possibility of hazardous reactions:	Stable at normal temperatures and pressures.
Condition to avoid, including static discharge: . shock or vibration	Avoid all sources of ignition: heat,s parks, open flame. Static discharge. Avoid sunlight
	Acids, oxidizing agents, copper alloys, aldehydes, halogens,
Hazardous decomposition products:	halogenated compounds. Reactive metals (e.g. sodium, calcium, zinc, etc.) Materials reactive with hydroxyl compounds. No hazardous decomposition products if stored and handled as prescribed/indicated. By fire: Carbon oxides. Aldehydes. Other toxic or irritating fumes.

# INGREDIENTSLC50LD50Isopropyl Alcohol51.045 mg/L 8 hr rat5500 mg/kg (oral, rat):<br/>12870 mg/kg (dermal, rabbit)Alcohols, C9-11, ethoxylatedNo Data>2000 mg/kg (oral, rat)<br/>3000 mg/kg (dermal, rat)Benzenemethanaminium, N-dodecyl-N, N-<br/>dimethyl-, chlorideNot Available400 mg/kg (oral, rat)

#### SECTION 11: TOXICOLOGICAL INFORMATION

Symptoms related to the physical chemical and toxicological characteristic

Effects of Acute Exposure	May cause; Severe skin and eye irritation or burns. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. May cause severe irritation to the nose, throat and respiratory tract. Symptoms may include coughing, choking and
Effects of Chronic Exposure	wheezing. No specific data available. Repeated contact may cause dry skin.
Carcinogenicity of Material	
Mutagenicity	No known mutagenicity effects



#### **PRODUCT: BABY-ONE**

#### **CODE: BSCBABY-1**

#### SECTION 11: TOXICOLOGICAL INFORMATION

Reproductive Effects ...... No known reproductive effects Sensitization Specific Target Organ Toxicity-single ...... This information, if applicable, can be found in Section 2. exposure Specific Target Organ Toxicity-repeated ...... This information, if applicable, can be found in Section 2. exposure

#### **SECTION 12: ECOLOGICAL INFORMATION**

Ecotoxicity	. Product data not available.	Discharge into the environment must
	be avoided.	2
Persistence and degradability	. Product data not available.	
Bioaccumulation Potential	. Product data not available.	
Mobility in soil	. Product data not available.	
Other adverse effects	. Product data not available.	

#### **SECTION 13: DISPOSAL CONSIDERATION**

contaminated packaging.

Information on safe handling for disposal...... Dispose of waste in accordance with all and methods of disposal, including any applicable Federal, Provincial/State and local regulations.

#### **SECTION 14: TRANSPORT INFORMATION**

TDG Classification...... Not Regulated Environmental hazards according to the International Maritim Dangerous Goods Code And the United Nations Model Regulations...... No data available Transport in bulk / IBC Code ..... No data available Proof of Classification...... In accordance with Part 2.2.1 of the Transportation of Dangerous Goods Regulations (July 2, 2014) – we certify that classification of this product is correct.

SECTION 15: REGULATORY INFORMATION	
CEPA Status	All components of this product are listed on the Domestic
TSCA Inventory Status	Substance List (DSL). 



# **PRODUCT: BABY-ONE**

# **CODE: BSCBABY-1**

# **SECTION 16: OTHER INFORMATION**

Prepared by Disclaimer	Information for this safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries for consequential damages which may result from the use or reliance on any information contained in this form. Determining the suitability of the product for any intended
Date of latest version of the safety data sheet	use shall be solely the responsibility of the user.