Moneysworth & Best
120 Midair Court
Brampton, ON, L6T 5V1
Canada
905-790-0650

PRODUCT: 29640_Bark BCS 127g/4.5oz **CODE: 29640**

SECTION 01: IDENTIFICATION

Product Identity..... 29640_Bark BCS 127g/4.5oz
Product Item Numbers..... 29640
Supplier..... Moneysworth & Best
120 Midair Court
Brampton, ON
Canada
L6T-5V1
905-790-0650
24 hour emergency telephone number..... In Canada: Call CANUTEC (613) 996-6666 - In The United States: Call CHEMTREC (800) 424-9300.
Recommended Use..... Leather Coloring.

SECTION 02: HAZARD IDENTIFICATION

Hazard Classification:
Physical Hazards..... Gases Under Pressure - Liquefied Gas. Flammable Aerosols - Category 2.
Health Hazards..... Eye Damage/Irritation - Category 2A. Crcinogenicity Category 1A. Germ Cell Mutagenicity - Category 1B. Reproductive Toxicity - Category 2. Specific Target Organ Toxicity, Repeated Exposure - Category 1. Specific Target Organ Toxicity, Single Exposure Category 3 narcotic effects .
Environmental Hazards..... Hazardous to the aquatic environment, acute hazard Category 3 . Hazardous to the aquatic environment, long-term hazard Category 3 .

Label Elements:
Signal Word..... DANGER.
Hazard Statement..... H223:Flammable aerosol. H372:Causes damage to organs through prolonged or repeated exposure. H335:May cause respiratory irritation. H350:May cause cancer. H340:May cause genetic defects. H280:Contains gas under pressure; may explode if heated (L). H229:Pressurized container: may burst if heated (1). H319:Causes serious eye irritation. H336:May cause drowsiness or dizziness. H361:Suspected of damaging fertility or the unborn child. Toxic to aquatic life with long lasting effects.

Precautionary Statements:
Prevention..... P210:Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P251:Do not pierce or burn, even after use. P260:Do not breathe dust/ fume/ gas/ mist/ vapours /spray. P270:Do not eat, drink, or smoke when using this product. P211:Do not spray on an open flame or other ignition source. P271:Use only outdoors or in a well-ventilated area. P203: Obtain, read and follow all safety instructions before use. P280:Wear protective gloves/ protective clothing/ eye protection/ face protection. P264:Wash hand thoroughly after handling. P318: If exposed or concerned, get medical advice.
Response..... P304+P340:IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338:IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P319:Get medical help if you feel unwell. P337+P317:If eye irritation persists: Get medical help.
Storage..... P403:Store in a well ventilated place . P233:Keep container tightly closed. P405: Store locked up. P410+P412:Protect from sunlight. Do not expose to temperatures exceeding 50°C /122°F.
Disposal..... P501:Dispose of contents/container in accordance with local, regional, national, and/or international regulations.
Hazard(s) not otherwise classified (HNOC) None Known.

SECTION 03: COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME AND SYNONYMS	CAS #	WT. %
Acetone	67-64-1	15-40
n-Butane	106-97-8	10-30
Ethyl Acetate	141-78-6	7-13

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SECTION 03: COMPOSITION / INFORMATION ON INGREDIENTS

Xylene	1330-20-7	5-10
Propylene Glycol Methyl Ether Acetate	108-65-6	1-5
Ethyl Benzene	1000-41-4	1-5
Methyl Ethyl Ketone	78-93-3	1-5
Titanium Dioxide	13463-67-7	0.1-1
Other Ingredient(s)		10-30

SECTION 04: FIRST-AID MEASURES

Inhalation.....	If inhaled, remove to fresh air. If not breathing, give artificial respiration and obtain immediate medical assistance.
Eye Contact.....	Check for and remove contact lenses. Immediately flush eyes with water for a minimum of 15 minutes keeping eyelids open. Consult a doctor if any irritation occurs. Get medical attention if irritation persists.
Skin Contact.....	Remove contaminated clothing. Launder clothing before reuse. Wash thoroughly with soap and lukewarm water. If irritation occurs consult with your doctor.
Ingestion.....	Not likely to be ingested. If occurs, do not give anything by mouth to an unconscious person. Do not induce vomiting, get medical attention. Obtain medical advice.
Most important symptoms/effects, acute .. and delayed	Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Direct contact with eyes may cause temporary irritation. Vapors have a narcotic effect and may cause headache, fatigue, dizziness and nausea. May cause redness and pain.
Indication of immediate medical attention and special treatment needed	Provide general supportive measures and treat symptomatically. In case of shortness of breath give oxygen. Keep victim warm. Keep victim under observation. Symptoms may be delayed.

SECTION 05: FIRE-FIGHTING MEASURES

Suitable Extinguishing Media.....	Dry chemical powder. Carbon dioxide. Foam, water spray or fog.
Unsuitable Extinguishing Media.....	Do not use water jet as an extinguisher, as this will spread the fire.
Specific Hazards Arising from the Chemical	Contents under pressure. Pressurized container may explode when exposed to heat or flame.
Special Protective Equipment and ..... Precautions for Firefighters	Firefighters must use standard protective equipment including flame retardant coat, helmet with water to prevent vapor pressure build up. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Remove undamaged containers from immediate hazard area if it is safe to do.
General Fire Hazards.....	Extremely flammable aerosol.

SECTION 06: ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective ..... Equipment and Emergency Procedures	Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment (see Section 08).
Methods and Materials for Containment .. and Cleaning Up	Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local/national regulations (see section 13). Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
Environmental Precautions.....	Keep out of drains, sewers, ditches, and waterways. Minimize use of water to prevent environmental contamination.

SECTION 07: HANDLING AND STORAGE

Precautions for Safe Handling.....	Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose empty containers to heat, sparks or open flames. Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling . Wear appropriate protective equipment.
Conditions for Safe Storage including any Incompatibilities	Store locked up. Protect from sunlight and do not expose to temperatures exceeding 50°C (122°F). Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. Store away from incompatible materials (see Section 10).

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SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

INGREDIENTS	ACGIH TLV TWA	ACGIH TLV STEL	OSHA PEL PEL	OSHA PEL STEL	NIOSH REL
Acetone	250 ppm	500 ppm	1,000 ppm (2,400 mg/m3)	Not available	Not available
n-Butane	800 ppm	Not available	Not available	Not available	Not available
Ethyl Acetate	400 ppm	Not available	400 ppm (1,400 mg/m3)	Not available	Not available
Xylene	50 ppm	150 ppm	100 ppm (435 mg/m3)	Not established	Not established
Propylene Glycol Methyl Ether Acetate	Not established	Not established	Not established	Not established	Not established
Ethyl Benzene	100 ppm	125 ppm	100 ppm	No data	100 ppm
Methyl Ethyl Ketone	200 ppm	300 ppm	200 ppm (590 mg/m3)	300 ppm (885 mg/m3)	200 ppm (590 mg/m3)
Titanium Dioxide	10 mg/m3	Not established	15 mg/m3	Not established	Not established

Appropriate Engineering Controls..... Local exhaust ventilation required to maintain the point of use below the Threshold Limit Value if unprotected personnel are involved. Ground all equipment and cylinders before use.

Individual Protection Measures:
Eye/Face Protection..... Prevent eye contact, wear safety glasses in the event that eye contact is possible.
Skin Protection..... Chemical resistant gloves are recommended. Avoid contact with the skin. Wear appropriate chemical resistant clothing.
Respiratory Protection..... Use approved NIOSH respirators for emergencies.
Thermal Hazards..... When necessary, wear appropriate thermal protective clothing.
General Hygiene Considerations..... When using, do not eat, drink or smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment prior to use.

SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

Physical State..... Liquid.
Physical Appearance..... Aerosol.
Odour..... Not available.
Odour Threshold (ppm)..... Not available.
pH..... Not available.
Melting Point (deg C)..... -305.68 °F (-187.6 °C).
Boiling Point (°C)..... -42.1°C (-43.78°F).
Flash Point (°C), Method..... -104 °C (-156°F).
Evaporation Rate (n-Butyl Acetate = 1)..... Not available.
Flammability (solid, gas)..... Not applicable.
Lower Explosive Limit (%, vol)..... 1.9% estimated.
Upper Explosive Limit (%, vol)..... 12.8% estimated.
Vapour Pressure (psig)..... 2236.25 hPa estimated.
Vapour Density (Air=1)..... Not available.
Relative Density..... not available.
Solubility in water..... Not available .
Partition Coefficient (n-Octanol/Water)..... Not available.
VOC Content..... 5.08 lbs/gal Regulatory 608.8 g/l Regulatory 3.37 lbs/gal Material 403.27 g/l Material.
Auto Ignition Temperature (Propellant), °C 287°C (549°F).
Density (20 ºC)..... 6.17 lbs/gal.
Specific Gravity ..... 0.74.
Percent Volatile..... 91.44.
Heat of Combustion..... 26.66 kJ/g estimated .
Oxidizing Properties..... Not oxidizing.
Flammability Class..... Flammable IA estimated .

SECTION 10: STABILITY AND REACTIVITY

Reactivity ..... Product not reactive under normal conditions of use.
Chemical Stability..... Stable at normal temperatures and pressures.
Possibility of Hazardous Reactions..... Will not occur.
Conditions to Avoid..... Avoid sources of heat and flame, and electrostatic charge.
Incompatible Materials..... Avoid contacting with oxidizers.
Hazardous Decomposition Products..... No hazardous decomposition products when stored and handled correctly.

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SECTION 11: TOXICOLOGICAL INFORMATION

INGREDIENTS	LC50	LD50
Acetone	71 mg/L (Rat - 4 hrs)	5,800 mg/kg (Oral - Rat); >15,800 mg/kg (Dermal - Rabbit)
n-Butane	658 mg/L (Rat - 4 hrs)	Not available
Ethyl Acetate	28.8-57.7 mg/L (Rat - 4hrs)	10,200 mg/kg (Oral - Rat); >18,000 mg/kg (Dermal - Rabbit)
Xylene	27.6 mg/L (Rat - 4 hrs)	3,253 mg/kg (Oral - Rat); 12,180 mg/kg (Dermal - Rabbit)
Propylene Glycol Methyl Ether Acetate	3,350mg/m3 (8hrs)	8,532mg/kg (Oral - Rat); 5,000mg/kg (Dermal - Rabbit)
Ethyl Benzene	No data	3,500 mg/Kg (oral-rat)
Methyl Ethyl Ketone	>5,000 ppm (Rat - 6hrs)	3,400 mg/kg (Oral - Rat); >8,000 mg/kg (Dermal - Rabbit)
Titanium Dioxide	Not available	>10,000 mg/kg (Oral - Rat); >10,000 mg/kg (Dermal - Rabbit)

Information on Likely Routes of Exposure:

Routes of entry - Inhalation..... Yes. May cause irritation of respiratory tract.
Routes of entry - Skin & Eye..... Yes. Direct contact with eyes may cause temporary irritation. May cause irritation.
Routes of entry - Ingestion..... Harmful if swallowed.
Routes of entry - Skin Absorption..... No.
Symptoms Related to the Physical, Chemical and Toxicological Characteristics ..... Irritant effects. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Defatting of the skin. Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting.
Acute Toxicity..... Harmful if swallowed. Narcotic effects .
Skin Corrosion/Irritation..... Causes skin irritation.
Serious Eye Damage/Eye Irritation..... Causes serious eye irritation.
Respiratory or Skin Sensitization..... Not known to be a sensitizer.
Germ Cell Mutagenicity..... May cause genetic defects.
Carcinogenicity..... Suspected to have carcinogenic effect .
Reproductive Toxicity..... Suspected to have reproductive effect .
STOT - Single Exposure..... Specific target organ toxicity single exposure Category 3. May cause drowsiness and dizziness.
STOT - Repeated Exposure..... May cause damage to the organs through prolonged or repeated exposure.
Aspiration Hazard..... No data available .
Chronic Effects..... Prolonged inhalation may be harmful.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity..... Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. This material and its container must be disposed of as hazardous waste. Avoid release to the environment.
Persistence and degradability ..... The product itself has not been tested.
Bioaccumulation Potential..... The product itself has not been tested.
Mobility in Soil..... The product itself has not been tested.
Other Adverse Effects..... None Known.

SECTION 13: DISPOSAL CONSIDERATIONS

Appropriate Disposal Methods..... Dispose in accordance with local, provincial and federal regulations.

SECTION 14: TRANSPORT INFORMATION

TDG (Canada- Road)..... UN number UN1950 UN proper shipping name Aerosols, Flammable Class 2.1 Transport hazard class(es) Subsidiary risk - Packing group Not applicable. Environmental hazards Not available. Special precautions for user Read safety instructions, SDS and emergency procedures before handling. .

IATA (International- Air)..... UN number UN1950 UN proper shipping name Aerosols, Flammable Class 2.1 Transport hazard class(es) Subsidiary risk - Label(s) 2.1 Packing group Not applicable. Environmental hazards No. Special precautions for user Read safety instructions, SDS and emergency procedures before handling. Passenger and cargo Allowed. aircraft Other information Cargo aircraft only Allowed. .

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SECTION 14: TRANSPORT INFORMATION

IMDG (International- Marine)..... UN number UN1950 UN proper shipping name Aerosols, Flammable, MARINE POLLUTANT Class 2.1 Transport hazard class(es) Subsidiary risk - Label(s) 2.1 Packing group Not applicable. Marine pollutant Yes Environmental hazards EmS Not available. Special precautions for user Read safety instructions, SDS and emergency procedures before handling. Transport in bulk according to Not established. Annex II of MARPOL 73/78 and the IBC Code .

SECTION 15: REGULATORY INFORMATION

Canada Regulations:..... Precursor Control Regulations ACETONE (CAS 67-64-1) Class B METHYL ETHYL KETONE (CAS 78-93-3) Class B. Controlled Drugs and Substances Act: Not regulated. Export Control List (CEPA 1999, Schedule 3): Not listed. Greenhouse Gases: Not listed.

TSCA Inventory Status..... All components are either listed or exempt from the TSCA.

California Proposition 65..... This product contains a chemical known to the State of California to cause cancer. ETHYLBENZENE (CAS 100-41-4), TITANIUM DIOXIDE (CAS 13463-67-7).

SECTION 16: OTHER INFORMATION

Disclaimer..... This product has been classified in accordance with the hazard criteria of the CPR and the SDS contains all the information required by the CPR. THIS SDS IS VALID FOR THREE YEARS. The information contained herein is based on data considered accurate. No guarantee or warranty is expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. The SDS provider assumes no responsibility for personal injury or property damage to vendors or users or third parties, caused by the material. Such vendors or users assume all risks with the use of the material.

Abbreviations..... ACGIH: American Conference of Governmental Industrial Hygienists; CAS: Chemical Abstract Service; NIOSH: National Institute for Occupational Safety and Health, OSHA: Occupational Safety and Health Administration- USA; TSCA: Toxic Substances Control Act 1976-USA; PEL: Permissible Exposure Limit; REL: Recommended Exposure Limit; TLV: Threshold Limit Value; VOC: Volatile Organic Content; WHMIS: Workplace Hazardous Materials Information System STOT: Specific Target Organ Toxicity.

Prepared by ..... Regulatory Affairs

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