



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

PRODUCT: 29853_Quick Shine 48 400g/16oz

CODE: P2-029853

SECTION 01: IDENTIFICATION

Product Item Numbers..... P2-029853
 Product Identity..... 29853_Quick Shine 48 400g/16oz
 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..... Shoe shine.
 Chemical Family..... Solvent blend.

SECTION 02: HAZARD IDENTIFICATION



Label Elements:

Signal Word..... DANGER.
 Hazard Classification:
 Physical Hazards..... Flammable Aerosols - Category 1. Gases Under Pressure - Liquefied Gas.
 Health Hazards..... Skin Irritation - Category 2. Eye Irritation - Category 2A. Specific Target Organ Toxicity, Single Exposure - Category 3. Reproductive Toxicity - Category 2.
 Environmental Hazards..... Not Classified.
 Hazard Statement..... H222:Extremely flammable aerosol (1). H229:Pressurized container: may burst if heated (1). H280:Contains gas under pressure; may explode if heated (L). H315:Causes skin irritation. H319:Causes serious eye irritation. H361:Suspected of damaging fertility or the unborn child. H335:May cause respiratory irritation. H336:May cause drowsiness or dizziness.
 Precautionary Statements:
 Prevention..... P210:Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P211:Do not spray on an open flame or other ignition source. P251:Do not pierce or burn, even after use. P264:Wash hand thoroughly after handling. P280:Wear protective gloves/ protective clothing/ eye protection/ face protection. P261:Avoid breathing dust/fume/gas/mist/vapours/spray. P271:Use only outdoors or in a well-ventilated area. P202:Do not handle until all safety precautions have been read and understood. P201:Obtain special instructions before use.
 Response..... P302+P352:IF ON SKIN: Wash with plenty of water. P332+P313:If skin irritation occurs: Get medical advice/attention. P362+P364:Take off contaminated clothing and wash it before reuse. P321:For specific treatment see section 4 on this SDS. P305+P351+P338:IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313:If eye irritation persists: Get medical advice/attention. P304+P340:IF INHALED: Remove person to fresh air and keep comfortable for breathing. P312:Call a POISON CENTER if you feel unwell. P308+P313:If exposed or concerned: Get medical advice/attention.
 Storage..... P410+P412:Protect from sunlight. Do not expose to temperatures exceeding 50°C /122°F. P403+P233:Store in a well-ventilated place. Keep container tightly closed. P405: Store locked up.
 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	30-60
Isobutane	75-28-5	10-30
Propane	74-98-6	10-30

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SECTION 03: COMPOSITION / INFORMATION ON INGREDIENTS

2-Butoxyethanol	111-76-2	5-10
Naphtha (petroleum), hydro-treated light	64742-49-0	3-7
Toluene	108-88-3	1-5

SECTION 04: FIRST-AID MEASURES

Inhalation.....	If inhaled, remove to fresh air. If not breathing, give artificial respiration and obtain immediate medical assistance.
Skin Contact.....	Remove contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Consult a poison control centre or physician immediately.
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.
Ingestion.....	Ingestion is unlikely to occur. If swallowed do not induce vomiting because of risk of aspiration into the lungs. If aspiration is suspected obtain immediate medical attention.
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.....	"Alcohol" foam, carbon dioxide, dry chemical.
Unsuitable Extinguishing Media.....	Do not use water jet as an extinguisher, as this will spread the fire.
Specific Hazards Arising from the Chemical	In case of fire, the following can be released: Carbon Oxides (CO, CO2), Other unidentified Organic Compounds.
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. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.
General Fire Hazards.....	Extremely flammable aerosol.

SECTION 06: ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective .. Equipment and Emergency Procedures	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Avoid walking 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 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.
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 breathing vapour of this product. Avoid contact with skin and eyes. Avoid prolonged exposure. Use in well-ventilated areas.
Conditions for Safe Storage including any Incompatibilities	Store locked up. Pressurized container. 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).

SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

INGREDIENTS	TWA	ACGIH TLV STEL	PEL	OSHA PEL STEL	REL	NIOSH
Acetone	250 ppm	500 ppm	1,000 ppm (2,400 mg/m3)	Not available	Not available	

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SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

INGREDIENTS	TWA	ACGIH TLV STEL	PEL	OSHA PEL STEL	REL	NIOSH
Isobutane	Not available	1,000 ppm	Not available	Not available	Not available	Not available
Propane	Not available	Not available	1,000 ppm	Not available	Not available	Not available
2-Butoxyethanol	20 ppm	Not available	50 ppm	Not available	Not available	Not available
Naphtha (petroleum), hydro-treated light	353 ppm	Not available	Not available	Not available	Not available	Not available
Toluene	20 ppm	Not established	200 ppm	500 ppm 10 minutes	100 ppm/ STEL 150 ppm	

Appropriate Engineering Controls..... Local exhaust ventilation required to maintain the point of use below the Threshold Limit Value if unprotected personnel are involved.

Individual Protection Measures:

Eye/Face Protection..... Chemical splash goggles are recommended.

Skin Protection..... Chemical resistant gloves are recommended. Avoid contact with the skin. Wear appropriate chemical resistant clothing.

Respiratory Protection..... Use dust and mist respirator.

Thermal Hazards..... None Known.

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

Form.....	Aerosol.
Physical Appearance.....	Clear liquid.
Odor.....	Hydrocarbons.
Odor Threshold (ppm).....	N/A.
Aerosol Vapour Pressure (psig, 21°C).....	60-70.
pH.....	Not applicable.
Specific Gravity (Aerosol).....	0.690-0.720.
Melting/Freezing Point (°C).....	- 95°C (- 138°F). (Acetone).
Solubility in water.....	N/A.
Boiling Point liquid (°C).....	56°C (133°F). (Acetone).
Evaporation Rate (n-Butyl Acetate = 1).....	No data.
Vapour Density (Air=1).....	>1.
Flashback.....	N/A.
Auto Ignition Temperature (°C).....	385. (Acetone).
Flash Point (°C), Method.....	-18. (Acetone).
Aerosol Flame Projection.....	N/A.
Coefficient of Water/Oil Distribution.....	No data.
Lower Flammable Limit (% Vol).....	2.2. (Isobutane).
Upper Flammable Limit (% Vol).....	9.5. (Isobutane).
VOC Content.....	~60% wt.
Viscosity.....	0.75 cSt @ 20°C (68°F). (Acetone).

SECTION 10: STABILITY AND REACTIVITY

Reactivity	Product not reactive under normal conditions of use.
Chemical Stability.....	Material is stable under normal conditions.
Possibility of Hazardous Reactions.....	Will not occur.
Conditions to Avoid.....	Avoid sources of heat and flame, and electrostatic charge.
Incompatible Materials.....	Keep away from heat. Strong oxidizing agents.
Hazardous Decomposition Products.....	See Section 05.

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)
Isobutane	658 mg/L (Rat - 4 hrs)	Not available
Propane	658 mg/L (Rat - 4 hrs)	Not available
2-Butoxyethanol	2.175 mg/L (Rat - 4 hrs)	530 mg/kg (Oral - Rat); 400-500 mg/kg (Dermal - Rabbit)

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SECTION 11: TOXICOLOGICAL INFORMATION

INGREDIENTS	LC50	LD50
Naphtha (petroleum), hydro-treated light	33-42 mg/L (Rat - 4 hrs)	>5,800 mg/kg (Oral - Rat); >2,920 mg/kg (Dermal - Rabbit)
Toluene	28.1 mg/l (Rat - 4 hrs)	5,580 mg/kg (Oral - Rat); 12,125 mg/kg (Dermal - Rabbit)
Information on Likely Routes of Exposure:		
Routes of entry - Inhalation.....	No.	
Routes of entry - Skin & Eye.....	Yes.	
Routes of entry - Ingestion.....	No.	
Routes of entry - Skin Absorption.....	2-butoxyethanol may be absorbed through the skin in toxic amounts if contact is repeated and prolonged. These effects have not been observed in humans.	
Symptoms Related to the Physical,	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.	
Chemical and Toxicological Characteristics	Harmful or fatal if swallowed. Irritating to the eyes,nose and throat. Skin contact may cause irritation.	
Acute Toxicity.....	Causes skin irritation.	
Skin Corrosion/Irritation.....	Causes serious eye irritation.	
Serious Eye Damage/Eye Irritation.....	Inhalation may cause respiratory tract irritation.	
Respiratory or Skin Sensitization.....	No information is available.	
Germ Cell Mutagenicity.....	Not classified as carcinogenic by ACGIH, IARC, OSHA or NTP.	
Carcinogenicity.....	Toluene (CAS#: 108-8-3): Prolonged or repeated exposure of pregnant animals (>1500ppm) have been reported to cause adverse fetal developmental effects.	
Reproductive Toxicity.....	Specific target organ toxicity single exposure Category 3. May cause drowsiness and dizziness. May cause respiratory irritation.	
STOT - Single Exposure.....	Breathing high concentrations of vapour may cause anesthetic effects and serious health effects. Intentional misuse by deliberately concentrating and inhaling this product may be harmful or fatal.	
STOT - Repeated Exposure.....	Breathing of high vapour concentrations may cause anesthetic effects and serious health effects.	
Aspiration Hazard.....	Intentional misuse by deliberately concentrating and inhaling this product may be harmful or fatal.	
Chronic Effects.....		

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity.....	May be dangerous for the environment. No data is available on the product itself. Should not be released into the environment. This product contains the following substance which may also be hazardous for the environment: Acetone (CAS#: 67-64-1): Toxicity to fish: LC50 >100 mg/L, 96 hrs; Toxicity to other aquatic invertebrates: 10294 mg/L, 48 hrs; Toxicity to algae: not available . Toluene (CAS#108-88-3): Toxicity to fish: LC50 5.5mg/L, 96 hrs; Toxicity to other aquatic invertebrates: EC50 3.78 mg/L, 48 hrs; Toxicity to algae: IC50 10 mg/L 72 hrs.
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.....	This material and its container must be disposed of as hazardous waste. Avoid release to the environment. Spilled material and water rinses are classified as chemical waste and must be disposed of in accordance with current local, provincial and federal regulations. Contents under pressure. Do not puncture, incinerate or expose to heat, even when empty.
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SECTION 14: TRANSPORT INFORMATION

TDG (Canada- Road).....	UN1950, AEROSOLS, Class 2.1, Ltd. Qty.
DOT (US-Road).....	UN1950, AEROSOLS, Class 2.1, Ltd. Qty., Consumer Commodity ORM-D.
IMDG (International- Marine).....	UN1950, AEROSOLS, Class 2.1, Ltd. Qty.
IATA (International- Air).....	UN1950, AEROSOLS, Class 2.1, Ltd. Qty.

SECTION 15: REGULATORY INFORMATION

Canada Regulations:.....	Refer to Section 2 for a WHMIS 2015 Classification for this product.
Canadian Environmental Protection Act ... (CEPA)	All ingredients listed appear on the Domestic Substances List (DSL).

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SECTION 15: REGULATORY INFORMATION

US Regulations..... Environmental Protection Act: Constituents of this product are included on the TSCA inventory. This product is considered hazardous under the OSHA Hazard Communication Standard.

California Proposition 65..... *WARNING: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm. (Toluene).

SECTION 16: OTHER INFORMATION

Disclaimer..... 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. 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.

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.

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