

CHEM INTERNATIONAL

MATERIAL SAFETY DATA SHEET

EMERGENCY #: CANUTEC (613) 996-6666

PRODUCT IDENTIFICATION AND PREPARATION INFORMATION

PRODUCT NAME: C.I. New Look

EFFECTIVE DATE: January 8, 2009

WHMIS CLASS: Cleaner/Polished Pressurized Blend

T.D.G. CLASSIFICATION: Consumer Commodity

UN: CLASS: B-5 : Flammable Aerosol **PG:**

CHEMICAL FAMILY:

MATERIAL USE:

HAZARDOUS INGREDIENTS

INGREDIENTS	CAS #	Wt%	ACGTH-TLV	LC50	LD50
Isoparaffinic Petroleum Solvent	64742-48-9	10 - 30	Not Known	Not Known	Not Known
Butane propane propellant blend	68476-86-2	10 - 30	Not Known	Not Known	Not Known

PHYSICAL DATA

BOILING POINT(°C): Initial: 100°C

COEF. OF WATER/OIL DIST.:

VAPOUR PRESSURE (mm Hg): 35 psig at 20°C

SPECIFIC GRAVITY (H₂O=1): Concentrate: 0.950

VAPOUR DENSITY (Air=1): Not Established

PERCENT VOLATILE (Wt %): >95

SOLUBILITY IN WATER: Insoluble

EVAPORATION RATE (H₂O=1): Not established

PHYSICAL STATE: Aerosol

ODOUR THRESHOLD:

pH (as supplied): Not applicable

VISCOSITY: Not established

APPEARANCE AND ODOUR: Aerosol can gives creamy spray, mild lemon odour.

FIRE AND EXPLOSION DATA

FLAMMABILITY: Flammable aerosol

FLASH POINT (Deg C method): Flame extension: >45 cm

UEL: Not established

LEL: Not established

HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon and silicon, hydrocarbon fumes.

MEANS OF EXTINCTION: Use foam, dry chemical or CO₂, to extinguish fire.

SPECIAL FIREFIGHTING PROCEDURES: Use self-contained breathing apparatus for all indoor fires and any significant outdoor fires. Use water fog to keep containers cool.

FIRE AND EXPLOSION HAZARDS:

AUTOIGNITION TEMP.:

SENSITIVITY TO: MECHANICAL IMPACT:

STATIC DISCHARGE:

REACTIVITY DATA

CONDITIONS FOR CHEMICAL INSTABILITY: Not known

INCOMPATIBILITY: Do not mix with strong acids, oxidants etc.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon and silicon hydrocarbon fumes.

REACTIVITY:

FIRST AID

EYE: Flush with copious amounts of water for at least 15 minutes. Call a physician.

SKIN: Flush thoroughly with soap and water. If irritation persists, call a physician.

INHALATION: Remove to fresh air. Apply artificial respiration if necessary. Call a physician.

INGESTION: Do not induce vomiting. Rinse mouth water. Never give anything by mouth to an unconscious person. Call a physician.

TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY: Eyes, skin contact, inhalation, ingestion

EFFECTS OF ACUTE EXPOSURE:

EYE: May cause irritation to eyes.

SKIN: May cause irritation to skin.

INHALATION: Not established

INGESTION: Not established

EFFECTS OF CHRONIC EXPOSURE:

SKIN: May cause drying of skin.

IRRITANCY: Low

RESPIRATORY TRACT SENSITIZATION: None known

CARCINOGENICITY: None known

REPRODUCTIVE TOXIN:

TERATOGENICITY: None known

MUTAGENICITY: None known

SYNERGISTIC MATERIALS: None known

EXPOSURE LIMITS:

PREVENTATIVE MEASURES

GLOVES: Not normally required

EYE PROTECTION: Safety glasses.

RESPIRATORY PROTECTION: Dust mask for continuous indoor use.

OTHER PROTECTIVE EQUIPMENT: Use safety glasses and a face mask when used indoors on a continuous basis.

ENGINEERING CONTROLS: Provide mechanical ventilation of confined spaces for continuous use.

LEAK AND SPILL PROCEDURE: Ventilate area. Remove all sources of ignition, open flames and sparks. Small spills may be wiped. Large spills should be collected for disposal. Suitable absorbent material may be used to soak up spills. Caution: Contaminated surfaces may become slippery. If necessary, wash with solvent based cleaner.

WASTE DISPOSAL: Do not puncture or incinerate. Use standard waste disposal procedures in accordance with federal, local and provincial regulations.

STORAGE REQUIREMENTS: Store in a cool well ventilated area below 50°C.

HANDLING PROCEDURES:

N/AP= NOT APPLICABLE · N/E=NOT ESTABLISHED · N/D=NOT DETERMINED · N/AV=NOT AVAILABLE
<=LESS THAN - >=MORE THAN

HMIS HAZARD RATING INFORMATION

FIRE	REACTIVITY	HEALTH	PERSONAL PROTECTION
1	0	1	B

0 – Minimal, 1- Slight, 2 – Moderate, 3 – Serious, 4 – Extreme.

DISCLAIMER: Information for this material 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. Since conditions of actual product use are beyond the control of the supplier, it is assumed that the user of this material has been fully trained according to the mandatory requirements of WHIMIS. No warranty, expressed or implied is made, and supplier will not be liable for any losses, injuries, or consequential damage that may result from the use or reliance on any information contained in this form.

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