### MATERIAL SAFETY DATA SHEET

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PREPARED FOR: RBS ASSOCIATES

====== SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION =========

PRODUCT NAME: ROCK-IT OIL COUNTERTOP CLEANER

PRODUCT CODE: L-14198

MANUFACTURER'S NAME: CHICAGO AEROSOL - BRIDGEVIEW FACILITY

ADDRESS : 8407 S. 77th Avenue

Bridgeview, IL 60455

EMERGENCY PHONE : 708-598-7100

INFORMATION PHONE : 708-598-7100

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

RESPIRATORY IRRITATION, HEADACHE, NAUSEA, FATIGUE, DROWSINESS, IMPAIRED CO-ORDINATION.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

SKIN: CONTACT MAY DRY THE SKIN; PROLONGED CONTACT MAY CAUSE IRRITATION. EYES: LIQUID OR VAPOR CAN IRRITATE.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

CAN BE ABSORBED. SOLVENT ACTION CAN DRY AND DEFAT THE SKIN CAUSING THE SKIN TO CRACK, LEADING TO DERMATITIS.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

NOT A LIKELY ROUTE OF EXPOSURE. IF SWALLOWED, DO NOT INDUCE VOMITING. SEEK

IMMEDIATE MEDICAL ADVICE AND/OR ATTENTION.

HEALTH HAZARDS (ACUTE AND CHRONIC)

ACUTE: EYE IRRITANT. SKIN IRRITANT. CHRONIC: UNKNOWN.

CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: NO OSHA REGULATED: No

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE NONE KNOWN.

OSHA PEL: 1000 PPM, ACGIH TLV: ASPHYXIANT

====== SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS ========

		VAPOR PRESSURE	WEIGHT
REPORTABLE COMPONENTS	CAS NUMBER	mm Hg @ TEMP	PERCENT
BUTANE	106-97-8	1640 68	4
OSHA PEL: 800 PPM, ACGIH TLV: 800	PPM		
PROPANE	74-98-6	6350 68	0

\*\*\* No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present. \*\*\*

INHALATION: REMOVE TO FRESH AIR. ADMINISTER OXYGEN IF NEEDED. APPLY ARTIFICIAL RESPIRATION IF BREATHING HAS STOPPED. GET MEDICAL ATTENTION. SKIN: WIPE OFF WITH TOWEL. WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. EYES: WASH IMMEDIATELY WITH LARGE VOLUMES OF FRESH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION.

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FLASH POINT: -76 deg F METHOD USED: TOC

FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: 1.9 UPPER: 8.4

EXTINGUISHING MEDIA: FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG

## SPECIAL FIREFIGHTING PROCEDURES

WATER SPRAY MAY BE INEFFECTIVE. WATER MAY BE USED TO COOL CONTAINERS TO PREVENT PRESSURE BUILD-UP AND EXPLOSION WHEN EXPOSED TO EXTREME HEAT. IF WATER IS USED, FOG NOZZLES PREFERRED. WEAR GOGGLES AND SELF-CONTAINED BREATHING APPARATUS.

## UNUSUAL FIRE AND EXPLOSION HAZARDS

CLOSED CONTAINERS MAY EXPLODE FROM INTERNAL PRESSURE BUILD-UP WHEN EXPOSED TO EXTREME HEAT AND DISCHARGE CONTENTS. LIQUID CONTENT OF CONTAINER WILL NOT SUPPORT COMBUSTION. OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMPTOMS MAY NOT BE READILY APPARENT. OBTAIN MEDICAL ATTENTION.

======== SECTION 6 - ACCIDENTAL RELEASE MEASURES ===========

AVOID BREATHING VAPORS. VENTILATE AREA. REMOVE ALL SOURCES OF IGNITION. CLEAN UP

AREA WITH ABSORBENT MATERIAL AND PLACE IN CLOSED CONTAINERS FOR DISPOSAL.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

STORE AND USE IN COOL, DRY, WELL-VENTILATED AREAS. DO NOT STORE ABOVE 120 DEG F.

DO NOT PUNCTURE OR INCINERATE (BURN) CANS. DO NOT STICK PIN, NAIL OR ANY OTHER

SHARP OBJECT INTO OPENING ON TOP OF CAN. DO NOT SPRAY IN EYES. DO NOT TAKE

INTERNALLY. SEE PRODUCT LABEL FOR ADDITIONAL INFORMATION.

====== SECTION 8 - EXPOSURE CONTROL/PERSONAL PROTECTION =========

#### PRECAUTIONS

THE STORAGE OF NON-FLAMMABLE PRODUCTS WITH NON-FLAMMABLE OR FLAMMABLE

PRESSURIZING AGENT, IN CARTONS, IS THE SAME AS FOR ORDINARY CANNED GOODS IN

CARTONS.

# RESPIRATORY PROTECTION

NONE UNDER NORMAL USE. AVOID BREATHING VAPORS. IN RESTRICTED AREAS, USE APPROVED CHEMICAL/MECHANICAL FILTERS DESIGNED TO REMOVE A COMBINATION OF PARTICLES AND VAPOR. IN CONFINED AREAS, USE APPROVED AIR LINE TYPE RESPIRATOR OR HOOD. SELF-CONTAINED BREATHING APPARATUS IS REQUIRED FOR VAPOR CONCENTRATIONS ABOVE PEL/TLV LIMITS.

# VENTILATION

SUFFICIENT TO PREVENT INHALATION OF SOLVENT VAPORS. GENERAL DILUTION AND/OR LOCAL EXHAUST VENTILATION IN VOLUME OR PATTERN TO KEEP PEL/TLV OF MOST HAZARDOUS INGREDIENT BELOW ACCEPTABLE LIMIT AND LEL BELOW STATED LIMIT.

PROTECTIVE GLOVES

NONE UNDER NORMAL USE. SOLVENT RESISTANT REQUIRED FOR PROLONGED OR REPEATED CONTACT.

EYE PROTECTION

NONE UNDER NORMAL USE; HOWEVER, USE OF SAFETY GLASSES WITH SPLASH GUARDS OR FULL FACE SHIELD IS RECOMMENDED.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

NONE UNDER NORMAL USE; HOWEVER, USE OF SOLVENT RESISTANT APRONS OR OTHER CLOTHING IS RECOMMENDED.

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WORK/HYGIENIC PRACTICES

EYE WASHES AND SAFETY SHOWERS IN THE WORKPLACE ARE RECOMMENDED.

======== SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES ========

BOILING RANGE: 31 deg F - 212 deg F SPECIFIC GRAVITY (H2O=1): 0.97

VAPOR DENSITY: UNKNOWN EVAPORATION RATE: UNKNOWN

SOLUBILITY IN WATER: COMPLETE

APPEARANCE AND ODOR: AEROSOL PRODUCT

======= SECTION 10 - STABILITY AND REACTIVITY =========

STABILITY: STABLE

CONDITIONS TO AVOID

APPLICATION TO HOT SURFACES. STORAGE ABOVE 120 DEG F. EXPOSURE TO OPEN FLAME.

INCOMPATIBILITY (MATERIALS TO AVOID) OXIDIZING AGENTS. HAZARDOUS DECOMPOSITION OR BYPRODUCTS MAY PRODUCE FUMES WHEN HEATED TO DECOMPOSITION. FUMES MAY CONTAIN CARBON MONOXIDE. HAZARDOUS POLYMERIZATION: WILL NOT OCCUR ======= SECTION 11 - TOXICOLOGICAL INFORMATION ============= LONG-TERM TOXICOLOGICAL STUDIES HAVE NOT BEEN CONDUCTED FOR THIS PRODUCT. ======= SECTION 12 - ECOLOGICAL INFORMATION =========== LONG-TERM ECOLOGICAL STUDIES HAVE NOT BEEN CONDUCTED FOR THIS PRODUCT. ======= SECTION 13 - DISPOSAL CONSIDERATIONS =========== WASTE DISPOSAL METHOD DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. BEFORE ATTEMPTING CLEAN UP, REFER TO OTHER SECTIONS OF THIS MSDS FOR HAZARD CAUTION INFORMATION. 

BY LAND: DOT PROPER SHIPPING NAME: CONSUMER COMMODITY, ORM-D

BY WATER: DOT PROPER SHIPPING NAME: UN 1950, Aerosols, 2.1, LTD QTY

BY AIR: DOT PROPER SHIPPING NAME: UN1950, Aerosols, flammable, 2.1, LTD QTY

(Packing instruction Y203 applies)

======= SECTION 15 - REGULATORY INFORMATION ============

ALL INGREDIENTS ARE EITHER LISTED ON THE TSCA INVENTORY OR ARE EXEMPT.

DATE PRINTED: 04/20/12 NAME OF PREPARER: ESP

HMIS CODES: H-1 F-2 R-0 P-

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