



MATERIAL SAFETY DATA SHEET

CHROMATE INDUSTRIAL CORPORATION®

5250-A Naiman Parkway, Solon, OH 44139 • 888-567-2206 • www.chromate.com

**FOR CHEMICAL
EMERGENCY**

Call ChemTrec day/night:
1-800-424-9300

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: QUIK-SHINE METAL POLISH
PART NUMBER: 74173

DATE PREPARED: April 12, 2009

PRODUCT TYPE: METAL CLEANER AND POLISH

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SECTION 2 – HAZARDOUS INGREDIENTS / IDENTITY

HAZARDOUS COMPONENT(S) (CHEMICAL / COMMON NAMES)	OSHA PEL	ACGIH TLV	OTHER EXPOSURE LIMITS	% (OPTIONAL)	CAS #
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MINERAL SPIRITS-PETROLEUM HYDROCARBON

THIS PRODUCT IS CARB/VOC COMPLIANT

SECTION 3 – PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT: 343°F

VAPOR PRESSURE (mmHg @ 20°C): 0.6

SOLUBILITY IN WATER: Stable under normal conditions

APPEARANCE AND ODOR: Cotton Wadding

Impregnated with liquid chemical

SPECIFIC GRAVITY (H₂O = 1): 0.805 @60°F

VAPOR DENSITY (AIR = 1): 5.8

REACTIVITY IN WATER: None

MELTING POINT: N/A

SECTION 4 – FIRE AND EXPLOSION DATA

FLASH POINT: 145°F / 63°C

FLAMMABLE LIMITS IN AIR % BY VOLUME: LEL: 0.9

AUTO-IGNITION TEMPERATURE: 490°F (LOWEST COMPONENT)

EXTINGUISHING MEDIA: FIRE EXTINGUISHING -TYPE MONAMMONIUM PHOSPHATE 9CLASS ABC-DRY CHEMICAL)

SPECIAL FIRE-FIGHTING PROCEDURES: KEEP AWAY FROM OPEN FLAME.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE.

METHOD USED: OPEN CUP

UEL: N/A

SECTION 5 – PHYSICAL HAZARD/ REACTIVITY DATA

STABILITY: Stable.

CONDITIONS TO AVOID: Isolate from oxidizers, heat and open flame

INCOMPATIBILITY (MATERIALS TO AVOID): Isolate from strong oxidizers such as permanganates, chromates and peroxide.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Monoxide, Carbon Dioxide from burning.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 6 – HEALTH HAZARDS

EYE CONTACT: Slightly irritating but does not cause injury to eye tissue.

SKIN CONTACT: Low order of toxicity. Skin contact may irritate or cause an existing dermatitis condition.

INHALATION: Low vapor concentrations, may cause dizziness, headaches, drowsiness.

INGESTION: May cause local irritation, vomiting, respiratory irritation, headache, dizziness, nausea.

SECTION 7 – FIRST AID MEASURES

EYE CONTACT: Flush eyes with large amounts of water until irritation subsides.

SKIN CONTACT: Recommend rubber gloves to use. Wash hands with soap and water.

INHALATION: Remove to fresh air. Give artificial respiration if necessary.

INGESTION: If swallowed, DO NOT INDUCE VOMITING. Seek medical attention.

SECTION 8 – PRECAUTIONS FOR SAFE HANDLING AND USE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store at room temperature. Keep away from open flames.

SECTION 9 – STABILITY AND REACTIVITY

STABILITY: Stable.

CONDITIONS TO AVOID INSTABILITY: N/A

HAZARDOUS POLYMERIZATION: Will not occur.

HAZARDOUS POLYMERIZATION (CONDITIONS TO AVOID): N/A

MATERIALS AND CONDITIONS TO AVOID INCOMPATIBILITY: OXIDIZERS

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

SECTION 10 — HAZARD RATING SYSTEM

NPCA-HMIS (NATIONAL PAINT & COATING ASSOC/HAZARDOUS MATERIALS INDENT. SYSTEMS)

HEALTH: 1

FLAMMABILITY: 2

REACTIVITY: 0

NFPA 704 (NATIONAL FIRE PROTECTION ASSOCIATION)

HEALTH: 0

FLAMMABILITY: 2

REACTIVITY: 0

OTHER INFORMATION

MAY BE USED TO COMPLY WITH OSHA'S HAZARD COMMUNICATION STANDARD 29 CFR 1910, 1200. STANDARD MUST BE CONSULTED FOR SPECIFIC REQUIREMENTS.