STAINLESS STEEL POLISH #9 Page 1 of 4

INFINITE CHEMICAL & SVC CO INC 27310 CIRCLE G DRIVE CANYON COUNTRY, CA

91387

## **SAFETY DATA SHEET**

**Product Code:** 

1541

## **SECTION 1 - IDENTIFICATION**

Product Identifier: STAINLESS STEEL POLISH #9

Chemical Family: Cooling Water Additive

**INFINITE CHEMICAL & SVC CO INC** 

27310 CIRCLE G DRIVE

**CANYON COUNTRY. CA 91387** 

(661)505-0813

**24** Hr. Emergency Tel.#: 800-424-9300

#### **SECTION 2 - HAZARDS IDENTIFICATION**

#### Classification of the Substance or Mixture:

Flammable Liquids - Category 4

Eye Irritation - Category 2

Skin Irritation - Category 2

Acute Toxicity - Inhalation Category 4

Acute Toxicity - Oral Category 5

Acute Toxicity - Dermal Category 5

Signal Word: WARNING

#### **Hazard Statements:**

Combustible liquid

Causes serious eye irritation

Causes skin irritation

Harmful if inhaled

May be harmful if swallowed

May be harmful in contact with skin

#### **Precautionary Statements:**

Wear protective gloves/protective clothing/eye protection/face protection.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell.

## SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	CAS Number	Concentration
NAPHTHA (PETROLEUM), HEAVY ALKYLATE	64741-65-7	75-80%
BUTOXYETHANOL	111-76-2	1-3%
MINERAL OIL	8042-47-5	20-25%

## **SECTION 4 - FIRST-AID MEASURES**

**Inhalation:** Remove source of exposure or move person to fresh air and keep comfortable for breathing. If experiencing respiratory symptoms: Call a POISON CENTER/doctor. If breathing is difficult, trained personnel should administer emergency oxygen if advised to do so by the POISON CENTER/doctor.

Skin Contact: Take off contaminated clothing, shoes and leather goods (e.g. watchbands, belts). Wash with plenty of lukewarm, gently flowing water with a flushing duration of 15-20 minutes. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before re-use or discard.

**Eye Contact:** Remove source of exposure or move person to fresh air. Rinse eyes cautiously with lukewarm, gently flowing water for several minutes, while holding the eyelids open. Remove contact lenses, if present and easy to do. Continue rinsing for 15-20 minutes. Take care not to rinse contaminated water into the unaffected eye or into the face. If eye irritation persists: Get medical advice/attention.

Ingestion: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER/doctor. If vomiting occurs naturally, lie on your side, in the recovery position.

Most Important Symptoms and Effects, both Acute and Delayed: Contact with eye can cause irritation. Contact with skin can cause irritation.



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## SECTION 5 - FIRE-FIGHTING MEASURES

Extinguishing Media: Use water spray, powder, foam, carbon dioxide.

Special hazards arising from the substance of mixture: Emits toxic fumes under fire conditions.

Flammability classification (OSHA 29 CFR 1910.106) (Hazcom 2012): Flammable liquid - Category 4

Hazardous Combustion Products: Carbon oxides

Special protective equipment and precautions for firefighters: In the event of a fire, wear full protective clothing and NIOSH-approved

self-contained breathing apparatus.

## **SECTION 6 - ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment and emergency procedures:** Ventilate area of leak or spill. Wear appropriate personal protective equipment as specified in Section 8. Isolate hazard area. Keep unnecessary and unprotected personnel from entering.

Methods and materials for containment and cleaning up: Contain and recover liquid when possible. Do not let product enter drains. Residues

from spills can be absorbed with dry earth, sand or other non-combustible material and disposed of in appropriate container.

Special spill response procedures: Prevent from entering sewers, waterways, or low areas.

## **SECTION 7 - HANDLING AND STORAGE**

**Precautions for Safe Handling:** Wear at least chemical resistant gloves and eye protection, face shield, and chemical resistant garments when handling, moving or using this product. Do not contaminate water, food, or feed by storage or disposal.

Conditions for Safe Storage: Keep product in tightly closed container when not in use. Do not drop, roll or skid drum.

Incompatible Materials: Acids, bases and strong oxidizers.

## SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation and engineering measures: Forced air, local exhaust, or open air is adequate.

Respiratory Protection: Not a respiratory irritant unless dealing with a mist form, then wear appropriate NIOSH respirator.

Skin Protection: Wear chemical resistant gloves and chemical resistant garments when handling, wash garments before re-use.

Eye/Face Protection: Wear chemical goggles; also wear a face shield if splashing hazard exists.

Other Protective Equipment: Eye wash facility and emergency shower should be in close proximity.

General Hygiene Conditions: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Remove and wash

contaminated clothing before re-use. Handle in accordance with good industry hygiene and safety practice.

## **SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Colorless cloudy liquid.

Odor: Slight oil like odor.

**pH:** 5.0-6.0

Melting/Freezing point: No information available.

Initial boiling point and boiling range: No information available.

Flammability (solid, gas): Flammable Liquids - Category 4

Relative density: 0.77 g/mL Solubility in Water: Complete

Decomposition temperature: No information available.

Viscosity: 10-25 cSt at 20°C / 68°F

## **SECTION 10 - STABILITY AND REACTIVITY**

Reactivity: Strong bases/acids/oxidizing agents
Chemical Stability: Stable under normal conditions

Possibility of Hazardous Reactions: May react with incompatible materials

Conditions to Avoid: Incompatible materials and high temperatures

Incompatible Materials: Acids, bases and strong oxidizers. Hazardous Decomposition Products: Carbon oxides.

### **SECTION 11 - TOXICOLOGICAL INFORMATION**

#### Information on likely routes of exposure:

Routes of entry - inhalation: YES

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## **SAFETY DATA SHEET**

Routes of entry - skin & eye: YES

Routes of entry - ingestion: YES

Routes of entry - skin absorption: YES

#### **Potential Health Effects:**

#### Signs and symptoms of short term (acute) exposure:

Inhalation: May cause irritation to respiratory system in mist/vapor form.

**Ingestion:** May cause nausea, vomiting, abdominal pain, gastrointestinal tract burns, gastrointestinal upset and/or diarrhea. **Skin:** May cause skin irritation including redness, edema, swelling, rash, scaling or blistering, drying and/or cracking of skin. **Eye:** May cause redness, stinging, tearing, swelling, itching and/or irritation of the eye. Possible eye damage if left untreated.

#### **Potential Chronic Health Effects:**

 $\begin{tabular}{ll} \textbf{Mutagenicity:} Not & known to have & mutagenic effects in humans or animals. \end{tabular}$ 

**Carcinogenicity:** Not listed by ACGIH, IARC, NIOSH, NTP, or OSHA. **Reproductive effects:** No known reproductive effects in humans or animals.

Sensitization to material: Not a known sensitizer in humans or animals.

Specific target organ effects: May cause damage to the following organs: blood, liver, skin, eyes, bone marrow.

#### Toxicological data: The calculated ATE values for this mixture are:

ATE oral = 4884 mg/kg ATE dermal = 3301 mg/kg ATE inhalation = 4.5 mg/L

#### **SECTION 12 - ECOLOGICAL INFORMATION**

Ecotoxicity: Not expected to be toxic to the environment.

Persistence and degradability: No information available.

Bioaccumulation potential: Not expected to bioaccumulate.

Mobility in soil: No information available.

## SECTION 13 - DISPOSAL CONSIDERATIONS

**Handling for disposal:** Do not contaminate water, food, or feed by storage and/or disposal. When handling refer to protective measures listed in sections 7 and 8. Empty residue from containers, DO NOT rinse container.

Method of disposal: Dispose of in accordance with all applicable federal, state, provincial and local regulations. Contact your local, state,

provincial or federal environmental agency for specific rules.

RCRA: Not a listed RCRA hazardous waste.

## **SECTION 14 - TRANSPORTATION INFORMATION**

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes.

Please note the GHS and DOT Standarts are NOT identical and therefore can have varying classifications

US 49 CFR/DOT/IATA/IMDG Information: Non hazardous material

Environmental hazards: Not a Marine Pollutant

## **SECTION 15 - REGULATORY INFORMATION**

#### **US Federal Information:**

**TSCA information:** All components are listed on the TSCA inventory. **US CERCLA Reportable quantity (RQ):** Non regulated material.

SARA Title III: Fire Hazard

## **SECTION 16 - OTHER INFORMATION**

## Legend:

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# **SAFETY DATA SHEET**

SARA: The Superfund Amendments and Reauthorization Act

RCRA: Resource Conservation and Recovery Act

TSCA: Toxic Substances Control Act CFR: Code of Federal Regulations DOT: Department of Transportation ATE: Acute Toxicity Estimate

Preparation date: 06/25/2016