



Safety Data Sheet (SDS) True North Chemicals Wicked Clean

SECTION 1: PRODUCT AND COMPANY INFORMATION

SUPPLIER / DISTRIBUTOR

DSI Automotive Products
1271 Fayland Drive
Fargo, ND 58102

Telephone: 800-437-4621

dsi@dsiautomotive.com

Emergency Telephone: 800-535-5053

PRODUCT IDENTIFIER

True North Chemicals Wicked Clean

OTHER COMMON NAMES OR SYNONYMS

Section 2: Hazard(s) Identification

GHS CLASSIFICATION

HEALTH HAZARDS

Skin Corrosion/Irritation: Category 1

Serious eye damage/eye irritation: Category 1

GHS LABEL ELEMENTS



Signal word: **DANGER**

HAZARD STATEMENT(S)

Causes severe skin burns and eye damage.

PRECAUTIONARY STATEMENTS

PREVENTION

Do not breathe dust/fume/gas/mist/vapors/spray. Wash face, hands and any exposed skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

RESPONSE

Immediately call a poison center or doctor/physician. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or doctor/physician. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a poison center or doctor/physician. IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

STORAGE

Store locked up.

DISPOSAL

Dispose of contents/container to an approved waste disposal plant.

OTHER HAZARDS

None identified.

1% of the mixture consists of ingredients of unknown acute oral toxicity.

Section 3: Composition/Information on Ingredients

The identity of individual components of this mixture is proprietary information and is regarded to be a trade secret and is withheld in accordance with paragraph (i) of §1910.1200.

Ingredient	% by Wt.
Sodium metasilicate pentahydrate	<5%

Section 4: First-Aid Measures

INGESTION: Drink plenty of water or milk immediately. Do not induce vomiting. Never give anything by mouth to an unconscious person. Immediately call a poison center or doctor/physician.

INHALATION: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a poison center or doctor/physician.

SKIN CONTACT: Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse. Call a poison control center or doctor for treatment advice.

EYE CONTACT: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Immediately call a poison center or doctor/physician.

Most important symptoms/effects, acute and delayed:

SYMPTOMS

Causes severe skin burns and eye damage. Inhalation may cause irritation to nasal passages. Ingestion may cause irritation of the gastrointestinal tract, cramps, vomiting or diarrhea. May aggravate pre-existing skin conditions.

TREATMENT

Treat symptomatically.

Section 5: Fire-Fighting Measures

GENERAL FIRE HAZARDS: No unusual fire or explosion hazards noted.

SUITABLE EXTINGUISHING MEDIA: Dry chemical. Water spray (fog). Alcohol foam.

UNSUITABLE EXTINGUISHING MEDIA: Water may be ineffective, but can be used to protect firefighters and cool containers.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL: Not determined.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS

Carbon monoxide. Carbon dioxide (CO₂). Other toxic gases.

SPECIAL FIRE FIGHTING PROCEDURES: No data.

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Section 6: Accidental Release Measures

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Use personal protective equipment as required. Wet floors will be very slippery.

METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

Take up with sand or other non-combustible absorbent material and place into containers for later disposal. Flush residue with water. Place rinsate into chemical waste container. Clean up in accordance with all applicable regulations.

ENVIRONMENTAL PRECAUTIONS

Avoid release to the environment. Do not contaminate water sources or sewer. Prevent further leakage or spillage if safe to do so.

Section 7: Handling and Storage

PRECAUTIONS FOR SAFE HANDLING

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Use personal protection recommended in Section 8. Avoid breathing vapors or mists. Wash face, hands, and any exposed skin thoroughly after handling. Wash contaminated clothing before reuse.

MAXIMUM HANDLING TEMPERATURE

Not determined.

INCOMPATIBLE MATERIALS

Strong acids. Oxidizing agents. Aluminum, tin, lead and zinc.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Keep container tightly closed and store in a cool, dry and well-ventilated place. Store locked up. Keep away from incompatible materials, open flames, and high temperatures. Protect from freezing.

MAXIMUM STORAGE TEMPERATURE

Not determined.

Section 8: Exposure Controls/Personal Protection

CONTROL PARAMETERS

Contains no substances with occupational exposure limit values.

APPROPRIATE ENGINEERING CONTROLS

Ensure adequate ventilation, especially in confined areas. Eyewash stations. Showers.

INDIVIDUAL PROTECTION MEASURES

EYE/FACE PROTECTION

Chemical safety goggles/faceshield.

SKIN PROTECTION / HAND PROTECTION

Chemical resistant protective gloves. Rubber apron.

RESPIRATORY PROTECTION

Ensure adequate ventilation, especially in confined areas. In case of inadequate ventilation wear respiratory protection.

HYGIENE MEASURES

Observe good industrial hygiene practices. Avoid contact with eyes. Wash hands before breaks and immediately after handling the product.

Section 9: Physical and Chemical Properties

PHYSICAL STATE Liquid	FLASH POINT > 102 °C / > 215 °F	VAPOR DENSITY No data available.
FORM Liquid	EVAPORATION RATE No data available.	RELATIVE DENSITY 1.1
COLOR Yellow	FLAMMABILITY (SOLID, GAS) No data available.	SOLUBILITY IN WATER Moderate
ODOR Lemon	FLAMMABILITY LIMIT - UPPER (%) No data available.	SOLUBILITY (OTHER) No data available.
ODOR THRESHOLD No data available.	FLAMMABILITY LIMIT - LOWER (%) No data available.	PARTITION COEFFICIENT (N- OCTANOL/WATER) No data available.
PH 13	EXPLOSIVE LIMIT - UPPER (%) No data available.	AUTO-IGNITION TEMPERATURE No data available.
FREEZING POINT No data available.	EXPLOSIVE LIMIT - LOWER (%) No data available.	DECOMPOSITION TEMPERATURE No data available.
BOILING POINT 99 °C / 210 °F	VAPOR PRESSURE No data available.	VISCOSITY No data available.

Section 10: Stability and Reactivity

REACTIVITY

No data available.

CHEMICAL STABILITY

Material is stable under normal conditions.

POSSIBILITY OF HAZARDOUS REACTIONS

Will not occur.

CONDITIONS TO AVOID

Elevated temperatures. Oxidizing conditions.

INCOMPATIBLE MATERIALS

Strong acids. Oxidizing agents. Aluminum, tin, lead and zinc.

HAZARDOUS DECOMPOSITION PRODUCTS

Carbon monoxide. Carbon dioxide (CO₂). Other toxic gases.

Section 11: Toxicological Information

The information below may not be consistent with the material classification in Section 2 if specific ingredient classifications are mandated by a competent authority. In addition, toxicological data on ingredients may not be

reflected in the material classification and/or the signs and symptoms of exposure, because an ingredient may be present below the threshold for labeling, an ingredient may not be available for exposure, or the data may not be relevant to the material as a whole.

SIGNS AND SYMPTOMS OF OVEREXPOSURE:

Based on test data and/or information on the components, this material may produce the following health effects:

INHALATION: Avoid breathing vapors or mists.

SKIN CONTACT: Causes severe skin burns.

EYE CONTACT: Causes severe eye damage.

INGESTION: Gastrointestinal Irritation: Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

TOXICOLOGICAL DATA

If a component is disclosed in section 3 but does not appear in a table below, either no data are available for that endpoint or the data are not sufficient for classification.

Acute Toxicity

Name	Route	Species	Value (LD50)
Sodium xylenesulfonate	Oral	Rat	1000 mg/kg
Alcohol Ethoxylate	Oral	Rat	1378 mg/kg
Tetrasodium EDTA	Oral	Rat	10 g/kg
Sodium Sulfate	Oral	Rat	> 10000 mg/kg
Sodium Glycolate	Oral	Rat	7110 mg/kg

INFORMATION ON PHYSICAL, CHEMICAL AND TOXICOLOGICAL EFFECTS

Please see section 4 of this SDS for symptoms.

Germ Cell Mutagenicity

Not determined.

Carcinogenicity

Based on the information provided, this product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Reproductive Toxicity

No data available.

Specific Target Organ Toxicity - single exposure

No data available.

Specific Target Organ Toxicity - repeated exposure

No data available.

Section 12: Ecological Information (non-mandatory)

Section 13: Disposal Considerations (non-mandatory)

Section 14: Transport Information (non-mandatory)

DOT - Not regulated.

IMDG - Not regulated.

IATA - Not regulated.

Section 15: Regulatory Information (non-mandatory)

Section 16: Other Information

PREPARATION / REVISION DATE

10/8/2018

OTHER INFORMATION

This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

DISCLAIMER

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