



Vantage Alkaline Boost
June 17, 2015

SAFETY DATA SHEET

SECTION 1 PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Vantage Alkaline Boost
PRODUCT ID: 38013
PRODUCT USE: Cleaning compound

MANUFACTURER: National Chemicals, Inc.
PO Box 506, Lewiston, MN 55952
800-533-0027 or 507-454-5640
info@NationalChemicals.com

EMERGENCY: CALL CHEMTREC 1-800-424-9300

SECTION 2 HAZARDS IDENTIFICATION

GHS CLASSIFICATION:

Health	Environmental	Physical
Skin Irritation: Category 3 Eye Irritation: Category 2B		

Hazard Symbols:

Signal Word:

WARNING

Hazard Statements	Precautionary Statements
H316: Causes mild skin irritation H320: Causes eye irritation	P102: Keep out of reach of children P264: Wash thoroughly after handling

SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Concentration % by Weight
Tetrapotassium Pyrophosphate	7320-34-5	≤ 5%
Trisodium Phosphate	7601-54-9	≤ 5%
Sodium Metasilicate	6834-92-0	≤ 5%

Other ingredients are judged to be non-hazardous, their CAS numbers and exact percent of composition are proprietary to National Chemicals, Inc.

SECTION 4 FIRST AID MEASURES

- If In Eyes:** Rinse cautiously with water for several minutes. Remove contact lenses, if present. If irritation persists, get medical advice.
If on Skin: Rinse skin with water. If skin irritation occurs, get medical advice.
If Inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
If Swallowed: Rinse mouth. Do not induce vomiting.

SECTION 5 FIREFIGHTING MEASURES

- Flammable Properties:** Not Flammable
Suitable Extinguishing Media: Use media appropriate for surrounding fire.
Protection for Firefighters: Wear self-contained breathing apparatus and full protective gear, as with any fire.
Fire and Explosion Hazards: None known

SECTION 6 ACCIDENTAL RELEASE MEASURES

- Personal Precautions:** Ventilate area. Use personal protective equipment.
Environmental Precautions: Small amounts of residue may be flushed to sewer with plenty of water.
Methods For Cleaning Up: Soak up or rinse with plenty of water.

SECTION 7 HANDLING AND STORAGE

- Handling :** Do not get in eyes. Wash thoroughly after handling. When mixing, slowly add chemical to water. Never add water to chemical.
Storage: Store in a cool, dry place. Keep container tightly closed and properly labeled.

SECTION 8 PRECAUTIONS TO CONTROL EXPOSURE/PERSONAL PROTECTION

- Eye Protection:** Wear safety glasses or goggles.
Skin Protection: Wear gloves if skin is sensitive and prone to irritation.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

- Appearance:** Clear, Colorless Liquid
Odor: Odorless
Water Solubility: Soluble
Boiling Point: Greater than 250 °F
Freezing Point: Less than 32 °F

SECTION 10 STABILITY AND REACTIVITY

Stability: Stable under normal packaged conditions.
Decomposition: None known
Incompatible Materials: Acids

SECTION 11 TOXICOLOGICAL INFORMATION

Likely Routes Of Exposure: Eyes. Ingestion.
Acute Systems And Effects: The severity of the tissue damage is a function of concentration, the length of tissue contact time, and local tissue conditions. After exposure, there may be a time delay before irritation and other effects occur.
Eye Contact: Causes irritation.
Skin Contact: May cause irritation.

SECTION 12 ECOLOGICAL INFORMATION

No data is available

SECTION 13 WASTE DISPOSAL CONSIDERATIONS

Reuse or reprocess if possible. Flush spill with plenty of water before disposal. Dispose in accordance with all applicable regulations.

SECTION 14 TRANSPORT INFORMATION

Hazard Class: Not classified as hazardous according to Department of Transportation

SECTION 15 REGULATORY INFORMATION

TSCA Inventory Status: All components of this product are on the TSCA Inventory or are exempt for TSCA Inventory requirements.
SARA TITLE III,
SECTIONS 311/312: ACUTE: No CHRONIC: Yes FIRE: No REACTIVE: No SUDDEN RELEASE: No
SARA TITLE 313: Not regulated

SECTION 16 OTHER INFORMATION

Training Necessary: Yes, training in practices and procedures contained in product literature or on product label
Issue Date: June 17, 2015
Supersedes:

This product is intended for use by skilled individuals at their own risk. The information contained herein is based on data considered accurate based on current state of knowledge and experience. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof.