

**SDS# 141 ITEM# 366004****Safety Data Sheet**

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03

Issue Date: 12/26/2017

White Vinegar (40 – 100 Grain)**Section 1 – Product and Company Identification****Product Identifier****Trade Name:** White Vinegar (40 – 100 Grain, 4%-10% Acidity)**CAS Number:** Acetic Acid 64-19-7, Water 7732-18-5**Recommended Use and Restriction:** For food ingredient/Product and preservative**Manufacture/Supplier Information:**

Chefler Foods LLC
400 Lyster Avenue
Saddle Brook, NJ 07663

Emergency Phone Number: 201-596-3717**Section 2 – Hazard(s) Identification****Hazard Classification:** GHS - US**Hazard Statement(s):** none**Signal Word:** none**GHS Classification**

Skin Irritation Category 2

Eye Irritation Category 2A

GHS Label Elements, including precautionary statements:**Signal Word:** Danger**Hazard Statements:**

H314 – May cause sever skin burns and may cause serious eye damage (Get medical advise/attention)

P260 – Do not breath mist, spray or vapors

P264 – Wash exposed skin thoroughly after handling.

P280 – Wear protective gloves, Protective clothing and eye protection

P301 + P330 + P331 - If swallowed rinse mouth, do not induce vomiting

P303 + P351 + P353 – If on skin or hair Take of immediately all contained clothing, Rinse skin with water/shower

P304 + P340 – If Inhaled, go to fresh air until comfortable for breathing

P305 + P351 + P338 – If in eyes rinse cautiously with water for several minutes, Remove contact lenses, if

Present and easy to do. Continue rinsing

P363 – Wash contaminated clothing before reuse

P501 – Dispose of contents/container in accordance with local, state and federal regulations

NPA Ratings: Health 1, Fire 0, Reactivity 0**Section 3 – Composition / Information on Ingredients****Chemical Composition:**

Component	% by Weight	CAS #	
Acetic Acid	4 % to 10 %	64-19-7	Corrosive, Toxic
Water	Balance (90% to 96%)	7732-18-5	



Safety Data Sheet

Trade Name: White Vinegar (40 – 100 Grain)

Section 5 – Fire Fighting Measures

Extinguishing Media: Product is not flammable. Any use appropriate media for surrounding fire.

Special Hazards arising: Material is not combustible, stable under normal conditions of use.

Under fire conditions emits toxic fumes (Carbon Oxides)

Protective Equipment: Wear full protective gear to prevent contact with skin and eyes. Wear self-contained Breathing apparatus pressure demand (NIOSH approved or equivalent)

Section 6 – Accidental Release Measures

Personal Precautions/Protective Equipment/Evacuation & Emergency Procedures: Isolate area, Keep Unnecessary personnel away. Avoid contact with skin and eyes.

Method and Material for Containment & Cleanup:

Contain spill material. Water may be used to dilute. Dispose the collected materials according to local, state and Federal regulations.

Section 7 – Handling and Storage

Safe Handling Procedure: Use appropriate protective equipment when handling hot oils. Soiled rags or absorbent material should not be kept under high temperature, closed conditions in the presence of oxygen.

Safe Storage Procedure: Store away from flame and excessive heat. Store in a cool, dry, well ventilated area away from direct sunlight.

Section 8 – Exposure Controls / Personal Protection

Exposure Limits: ACGIH, OSHA and NIOSH have not developed exposure limits for this product's component

Control parameters: Soybean Oil 8001-22-7 Soybean Oil

TWA Short Term Value 5 mg/m³

Long Term Value 15 mg/m³

Engineering Controls: Ventilation should be provided in areas where hot oil is being used.

Personal Protective Equipment:

Eye/Face: Wear safety glasses: chemical goggles (if splashing is possible)

Skin/Hand: Handling containers of hot oil, insulated gloves and apparel be required.

Respiratory: If exposed to oil mist, an appropriate NIOSH approved respirator may be required.

Other Protective Equipment: Eye wash fountain and emergency showers are recommended.

Section 9 – Physical and Chemical Properties

Appearance:	Clear Colorless Liquid
Odor:	Slight vinegar-like (Appropriate type of Vinegar)
Odor Threshold:	Not Determine (ND)
PH Value:	2.3 to 2.6
Melting Point/Freezing Point:	ND
Boiling Point/Boiling Rate:	ND
Flash Point:	ND
Evaporation Rate:	ND
Flammability (Solid/Gas)	Not Flammable
Vapor Pressure:	Not Explosive
Vapor Density:	ND
Viscosity @ 20 C (68F)	1.003 – 1.005
Solubility:	Soluble in water
Partition Coefficient (n-octanol/Water)	ND
Auto-ignition temperature:	ND
Oxidizing properties	Incompatible with strong oxidizers



Safety Data Sheet

Trade Name: White Vinegar (40 – 100 Grain)

Section 10 – Stability & Reactivity

Reactivity: No further relevant information available

Chemical Stability: This is stable material under normal condition.

Condition to Avoid: No further relevant information available

Incompatible materials: No further relevant information available

Hazardous Decomposition products: None

Section 11 – Toxicological Information

Likely route of exposure: Eyes, Skin, Ingestion, inhalation

Carcinogenic Categories:

IARC (International Agency for Research on Cancer) Substance is not listed

NTP (National Toxicology Program) Substance is not listed

OSHA-Ca (Occupational Safety & Health Administration) Substance is not listed

Section 12 – Ecological Information

Ecotoxicity:

A: General Product Information

B: Component Analysis: - Ecotoxicity – Aquatic Toxicity: No ecotoxicity data are available for this Product's component.

Section 13 – Disposal Consideration

US EPA Waste Number & Descriptions: No EPA Waste Numbers are applicable for this product's components.

Disposal Instructions: All waste must be handled in accordance with local, state and federal regulations

Section 14 – Transportation Information

UN Number:

UN Proper Shipping Name: US DOT Information: Shipping name not regulated.

Transport Hazard Class(es): Not Regulated Material

Packing Group Number: Not Regulated Material

Environmental Hazards: Not Applicable

Bulk Transport Guidance: Not Applicable

Other special Precautions: Not Applicable

Section 15 – Regulatory Information

Safety, Health and Environmental regulation/legislation specific for substance or mixture sara.

Section 355 (Extremely Hazardous Substances): Substance is not listed.

Section 313 (Specific toxic Chemical listings): Substance is not listed

TSCA (Toxic Substance Control Act): Substance is listed.

California proposition 65.

Chemical known to cause cancer: Substance is listed.

Chemicals known to cause reproductivity toxicity Males/Females: Substance is listed

Chemicals Known to cause development toxicity: Substance is listed

Carcinogenic Categories:

EPA (Environmental Protection Agency): Substance is listed

TLV (Threshold Value established by ACGIH): Substance is listed

NIOSH-Ca (National Institute for Occupational Safety and Health): Substance is listed

GHS Label elements: Not-Regulated Material

Hazard Pictograms: Not-Regulated Material

National regulations: Substance is listed

State Right to Know: Substance is listed

Chemical Safety Assessment: A chemical Safety Assessment has not been carried out



Safety Data Sheet

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Section 16 – Other Information

Chefler Foods believes, to the best of its knowledge, that the information contained herein is accurate as of the date hereof. However, as the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of the material. MOREOVER, NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OF ANY OTHER NATURE ARE MADE HEREIN AS TO THE INFORMATION PROVIDED OR THE PRODUCT TO WHICH THE INFORMATION REFERS. The health and safety precautions contained herein may not be adequate for all individuals and/or situations. It is the user's obligation to evaluate and use this product safely. Users should satisfy themselves that they have all current data relevant to their particular use and that their activities comply with all applicable laws. **Date of Preparation / Last Revision: 12/26/2017**

Key/ Legend

NA - Not Applicable

ND - Not Determine

ACGIH - American Conference of Government Industrial Hygienists

OSHA-Ca - Occupational Safety & Health Administration

TSCA - Toxic Substance Control Act

EPA - Environmental Protection Agency): Substance is listed

TLV - Threshold Value established by ACGIH

PEL – Permissible Limit Value

TWA – Time Weighted Average

STEL – Short Term Exposure Limit

NIOSH-Ca (National Institute for Occupational Safety and Health

TSCA - Toxic Substance Control Act

EPA - Environmental Protection Agency

TLV - Threshold Value established by ACGIH