MATERIAL SAFETY DATA SHEET
(SDS) Revised March 2022

OPTI-KLEEN ™ Blade Cleaning System Solutions

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1. IDENTIFICATION

A PRODUCT OF:
Mfg,: NJ Products, Inc.
1225 Carnegie Street
Rolling Meadows, IL 60008 USA
Telephone: 1-847-342-1729
Emergency 24 hour call 630-433-1423

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2. HAZARDOUS INFORMATION

Hazardous Ingredients: NONE - SIGNAL WORDS/ symbols: NONE
Precautionary Statements: NONE - Hazard Statements- NONE
Medical Conditions Generally Aggravated by Exposure: None

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3. COMPOSITION and INGREDIENT INFORMATION

Contains No Hazardous Ingredients - Composition is proprietary
Boiling Point: 212 degrees F Specific Gravity: (H20=1.0) : 1.0 Vapor Pressure (mm Hg) : Same as water Vapor Density (Air = 1) : Same as water - Evaporation Rate : Same as water Solubility in Water : Complete - Freezing point : 0 degrees C. Appearance and Odor: Cleaning compartment: Light Blue Liquid with no fragrance – 2 Rinsing compartments: Clear liquid with no fragrance.

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4. FIRST AID MEASURES

Medical Conditions Generally Aggravated by Exposure: None
Skin: None. Eyes: None Ingestion: None Inhalation: None

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5. FIRE FIGHTING MEASURES

None required- (Non-flammable liquids) Flash Point: 0 Flammable Limits: None
Extinguishing Media: N/A - **Special Fire Fighting Procedures:** N/A
Unusual fire or explosion hazards: None

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6. ACCIDENTAL RELEASE MEASURES

Solution : Stable - Incompatibility : N/A Hazardous Polymerization : Will not occur. Methods and Material for Containment and Spill Cleanup- Wipe up using cloth or paper towels and place cloths towels in ordinary laundry and paper towels in ordinary trash receptacle.

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7. HANDLING and STORAGE

Store at room temperature- do not freeze. *If frozen-, allow to thaw before use.*

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8. EXPOSURE CONTROL and PERSONAL PROTECTION

None Required - Local exhaust : None Mechanical : Usual –
Protective gloves and/or clothing: : N/A - Eye Protection: N/A

9. *PHYSICAL AND CHEMICAL PROPERTIES*

Appearance: Cleaning solution- light blue – Rinsing solution- clear
Odor: None - pH: 7.0 - Freezing point: 0 degrees C.- Flash point: None
Evaporation point: Same as water - Flammability: Not flammable - Vapor Pressure: Same as water - Vapor Pressure: Same as water - Relative Density Same as water - Solubility(ies): Water:Complete - Auto-ignition temperature: Not flammable - Decomposition Temperature: Not determined - Viscosity: Same as water

10. *STABILITY AND REACTIVITY*

Reactivity: N/A - Chemical stability: Same as water - Conditions to avoid: None
Incompatible materials: None known - Decomposition materials: None known
Hazardous reactions: (Hazard Index: 4- Severe, 3-Serious, 2-Slight, 0- Minimal to None)
Ratings: HMIS: Health - 0 Fire - 0 Reactivity - 0

11. *TOXICOLOGICAL INFORMATION*

Likely routes of exposure: None - Physical ,Chemical and Toxicological Effects: See section 4 of this SDS - Delayed and Immediate Effects as well as Chronic Effects form Short and Long Term-exposures: None known

12. *ECOLOGICAL INFORMATION*

Eco-toxicity: Not established - Persistence and degradability: Not established
Bio-accumulative potential: Not established - Mobility in soil: Not established - Other adverse effects: No information available

13. DISPOSAL CONSIDERATIONS

See section 8 of this SDS. Dispose of product in accordance with applicable regulations.

14. TRANSPORTATION

DOT (Ground): Not regulated - AITA (Air): Not regulated - IMDG (Vessel): Not regulated

15. *ADDITIONAL REGULATORY INFORMATION*

During the development of this product the developer was in constant contact with the US Food and Drug Administration (FDA) in order to ensure compliance with any and all regulations pertaining to the use of this product for the purpose of cleaning medical devices and instruments prior to sterilization.

16. OTHER INFORMATION

Issue date: March 2022

This SDS was prepared in accordance with the requirements of the OSHA Hazard Communications Standard and is to be used only for this product. The information contained in this sheet is believed to the best of our knowledge to be accurate.
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