Material Safety Data Sheet

1. CHEMICAL PRODUCT

Product Name: Silicone Gun Cloth
Product Number: #SHF-3503

Recommended Use: Gun Lubricant
Restricted Use: None Identified

Company Name: Otis Technology
Company Address: 6987 Laura Street, Lyons Falls, NY 13368, United States
Phone Number: 315-348-4300
Fax Number: 315-348-4332

24 Hour Emergency Phone Number: Chemtrec 800-424-9300 International Chemtrec 703-527-3887

Revised: 0 Date: 3/27/2024

2. COMPOSITION AND INFORMATION ON INGREDIENTS

Hazardous Components:

Silicone Cloth is an article by OSHA definition No MSDS is required. The information provided herein is provided as a guide. (Federal Register / Volume 52, No. 163 / Monday / August 24, 1987, p. 31878 Article – A Definition and p. 31865 – Clarification).

3. HAZARDS IDENTIFICATION

Emergency Overview: Cloth material consists of cotton flannel and has been treated with additives that are not toxic. A variety of colors are used for the flannel material.

Potential Health Effects:
Eyes: May cause mild irritation if rubbed in eyes.
Skin: May cases mild irritation in individuals with a history of dermatological problems or other sensitivity.
Inhalation: Cannot be inhaled.
Ingestion: Cannot be ingested by accident. Cloth should not be chewed by anyone, especially not an infant or pet. If packaged in a polybag, then this bag should be also kept from children.

Hazard Rating System
NFPA

Health	Flammability	Instability
0	1	0

HMIS

Health	Flammability	Physical Hazard
0/	1	0

4. FIRST AID MEASURES

Eyes: Flush gently with clean water for 10-15 minutes. If redness persists, seek professional medical assistance.

Skin: Wash skin with water and, if necessary, a mild dermatological soap. If redness develops seek a physician or dermatologist.
Inhalation: Cannot be inhaled.
Ingestion: Contact physician immediately, especially if an infant is involved.

5. FIRE FIGHTING MEASURES

Flash point: >380 F.
Flannel is made of cotton, and fibers can burn when exposed to extreme heat or flames.
Extinguishing media: Whatever surrounding fire requires.
Special fire fighting procedures: as with any cotton cloth.
Fire and explosion hazard: none.
Combustion products include: steam (water) and carbon dioxide.

6. ACCIDENTAL RELEASE MEASURES

Dispose of safely out of reach from children and animals in a sanitary manner.

7. HANDLING AND STORAGE

Store cloth inside original packaging in a cool dry place out of reach from children and animals.

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Gloves can be worn. Some black residue may form from wiping metal surfaces. The residue may stain some fabrics. Do not wash cloth as it will remove treatment.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	“wet” or oily cloth
Odor:	No notable odor.
Specific gravity:	N/A
Boiling point:	N/A
Freeze point:	N/A
Solubility in water:	Not recommended
pH:	N/A

10. STABILITY AND REACTIVITY

Stable, inert, but do not wash, boil or freeze as this will render the silicone treatment ineffective. Never mix with other liquids or chemicals as potential unknown reactions may occur.

Contains no alcohol, no ammonia

11. TOXICOLOGICAL INFORMATION

Product is not considered to be toxic. No toxicological data has been generated for this material.

12. ECOLOGICAL INFOMATION

This product is made of cotton flannel with silicone additive. Use according to instructions. It contains no ingredients in quantities known to be harmful to the environment. Choking hazard for children and animals if ingested.

13. DISPOSAL CONSIDERATIONS

Packaging may be recyclable in some areas. Cloth is not recyclable and do not wash. Properly dispose of in a safe, responsible manner.

14. TRANSPORT INFORMATION

DOT: Generally not regulated, see bill of landing for special instructions.

TDG note: Per reference (https://www.tc.gc.ca/eng/tdg/clear-part2-339.htm#sec21) the flannel cotton cloth contains a liquid portion, i.e. the silicone and oil, and is a mixture of silicone oils. The liquid contains no ammonia, no alcohol, and is not regulated as an explosive, not regulated as a corrosive, not regulated as flammable, not

regulated as an oxidizer, not listed on toxic lists, and not regulated (nor is it) an infectious liquid. LD50 and LC50 not yet tested. Under 2.2.1 Proof of Classification SOR/2014- 152, a safety data sheet (SDS) is an acceptable proof of classification if it is accompanied by an explanation, under the heading "Transportation Information", that describes how the dangerous goods were classified. Product contains a small percentage of oil as proprietary ingredients . Section 2.45 appendix III, items are not contained in this list. Nothing is known to be listed on UN2814, Category A — Virus and Bacteria and nothing is listed on UN3373, Category B — Virus, Bacteria and Fungi, Virus

ICAO (International Civil Aviation Organization) note: The total liquid content is less than 3 fluid ounces, and is in sealed, carefully labeled plastic (and/or foil-lined) container. As per regulations contained in “STEB Manufacturers and Distibuters, taken from EB 2008/32 – Guidance, Material on Security Controls for Liquids, Aerosols and Gels (LAGs)”, the liquid portion of the cleaning agent may be a “LAGs include (but are not limited to) … items of similar consistency {to water} at room temperature.” The liquid is primarily a blend of oils and contains no alcohol, no ammonia, no VOCs, no corrosives, no controlled or known toxic ingredients.

Nothing contained is known to be listed on hazardous lists, including California Proposition 65.

Cloth itself is a cotton flannel material.

15. REGULATORY INFORMATION

This product is not regulated and is non-toxic

16. OTHER INFORMATION

Refer to the product label for instructions, cautions and directions. If packaged in a plastic bag, keep away from children. Plastic bags may be a suffocating hazard to children.

This document is created for use in judging the safe use of this product and as a right to know document. The preparer, manufacturer, and distributors have created this with best intent with regards to product safety information.