# SAFETY DATA SHEET TURBINE SOOT MASTER

# **COMPANY NAME:** REAL CLEAN AVIATION PRODUCTS

REVISION DATE: 10/2/18

#### SECTION I - PRODUCT AND COMPANY IDENTIFICATION:

TURBINE SOOT MASTER Ready-To-Use (RTU) TRADE NAME:

USE OF PRODUCT: A highly effective multifunctional cleaner for dry wash of all soils and exterior surfaces.

SECTION II - HAZARDS IDENTIFICATION:

SIGNAL WORD: CAUTION

#### ALWAYS WEAR PRESONAL PROTECTION EQUIPMENT WHEN USING THIS OR ANY CHEMICAL INCLUDING NITRILE GLOVES, SAFETY GLASSES,

**EYE:** May cause mild but transient eye irritation.

**SKIN:** May irritate skin with prolonged exposure.

**INGESTION:** Minimally toxic. Avoid Ingestion. Can be harmful if swallowed.

INHALATION: Non-volatile. Emits little to no vapors.

**CARCINOGENICITY:** None of the ingredients in this product are listed as a carcinogen by NTP, IARC or OSHA.

Hazard Rating (NFPA/HMIS)		Rating Scale
Health = 1	Reactivity = 0	0 = minimal 1 = slight
Fire = 0	Special = 0	2 = moderate 3 = serious
		4 = severe

## SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS:

PART A: HAZARDOUS INGREDIENTS: This product contains no components considered hazardous according to the criteria of 40 CFR 1910.1200. PART B: **OTHER INGREDIENTS:** A proprietary mixture of surfactants and water

#### **SECTION IV - FIRST AID MEASURES:**

EYES: Flush eyes with water for 5-10 minutes.

**SKIN:** If contact occurs, rinse skin thoroughly with water and mild soap.

**INHALATION:** If breathing difficulties occur, remove to fresh air.

**INGESTION:** If swallowed, do not induce vomiting. Give one or two glasses of water. If symptoms persist, seek medical attention.

#### SECTION V - FIREFIGHTING MEASURES:

FLASH POINT: Does not ignite or hold flame. SPECIAL FIRE FIGHTING PROCEDURES: None required

# SECTION VI - ACCIDENTAL RELEASE MEASURES:

**SPILL PROCEDURES:** Mop up residue with absorbent material and rinse area thoroughly with water.

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**DISPOSAL INFORMATION:** Excess product can be diluted and disposed of down a drain or sewage system. Confer with the appropriate regulatory agency for specific instructions.

## SECTION VII - HANDLING AND STORAGE:

**HANDLING:** None required under normal usage. Avoid contact with eyes and skin. Do not ingest. Avoid contamination of product.

**PROTECTIVE MEASURES:** None required beyond standard safety practices. Always wear personal protection equipment when handling this or any chemical.

**<u>STORAGE</u>**: Store above 35 F (2 C) and below 120 F (49 C). Product performance is not affected by freezing. Thaw product and provide simple agitation if frozen.

SECTION VIII - EXPOSURE CONTROLS, PERSONAL PROTECTIVE EQUIPMENT:



**ENGINEERING CONTROLS:** None required. **RESPIRATORY PROTECTION:** General ventilation of work area sufficient. **SKIN & EYE PROTECTION:** Wear protective equipment when working with this product or any chemical

## SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES:

 APPEARANCE:
 yellow/orange

 ODOR:
 Mild Citrus

 PH:
 7.5 - 8.5

 SPECIFIC GRAVITY:
 1.00 +/- 0.02
 @ 24 C

 SOLUBILITY IN WATER:
 100%

 BOILING POINT:
 >212 F (> 100 C).

 % VOC:
 > 1%

 VAPOR PRESSURE:
 N/A

 VAPOR DENSITY:
 N/A;

 FREEZING POINT:
 < 32 F (0 C)</td>

## SECTION X - STABILITY AND REACTIVITY:

**STABILITY:** Stable. **INCOMPATIBILITY WITH OTHER MATERIALS:** None suspected, identified, or known. **HAZARDOUS POLYMERIZATION:** Will not occur. **HAZARDOUS DECOMPOSITION PRODUCTS:** None suspected, identified or known.

## SECTION XI – TOXICOLOGICAL INFORMATION:

**ADDITIONAL INFORMATION:** This product is biodegradable and considered non-toxic. No ingredients exceed the minimum reporting levels established by the regulatory agencies listed in Section XV.

## SECTION XII – ECOLOGICAL INFORMATION:

**ADDITIONAL INFORMATION:** Avoid discharges in to waterways. Product in dilute form presents minimal environmental impact. The product can be treated in biological treatment systems.

## SECTION XIII - DISPOSAL CONSIDERATIONS:

**DISPOSAL INFORMATION:** Excess product can be diluted and disposed of down a drain or sewage system.

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Avoid discharges of concentrate into waterways. An evaluation of your specific situation should be based upon the factors and conditions involved. Dispose of in accordance with all applicable local, state, and federal authorities.

#### SECTION XIV - TRANSPORTATION INFORMATION:

 DOT Shipping Name:
 NOT REGULATED
 DOT Hazard Class:
 Non-hazardous / Not regulated

 STATUS:
 N/A
 UN/NA Number:
 N/A

#### SECTION XIII - REGULATORY INFORMATION:

**SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA TITLE III):** Section 311-312 Hazard Category: None Listed; SARA 313 chemical (s): No chemicals in this product exceed the minimum reporting levels established by SARA Title III, Section 313 and 40 CFR 372.

**TOXIC SUBSTANCES CONTROL ACT (TSCA):** All components are listed in TSCA inventory.

**COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION AND LIABILITY ACT (CERCLA):** Not a hazardous substance under CERCLA (40 CFR 302.4).

**RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) STATUS:** Not a hazardous waste under RCRA (40 CFR 261).

CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENTS ACTS OF 1986 - PROPOSITION 65: Based upon information currently available, this product is not known to contain any chemicals currently listed as carcinogens or reproductive toxins under California Proposition 65 at levels which would be subject to the proposition.

DOT STATUS: Non-regulated REPORTABLE QUANTITY (RQ) POUNDS OF PRODUCT: None OTHER REGULATORY INFORMATION: None

## SECTION XIV - OTHER INFORMATION:

This Material Safety Data Sheet was prepared to comply with the OSHA Hazard Communication Standard (29 CFR 1910.1200). Chemical identities and formulation ratios used in the formulation of this product are proprietary and considered a trade secret. In compliance with the Community and Worker Right-To-Know laws, generic chemical identities for some substances have been provided.

**IMPORTANT NOTICE:** To the best of our knowledge, the information contained herein is true and accurate. The manufacturer warrants that this product conforms to the technical specifications provided that this product is maintained in its original container and stored as indicated in the instructions for use. The manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Before using, user shall determine the suitability of the product for its intended use, and user assumes all risk and liability whatsoever in connection therewith. Neither seller nor manufacturer shall be liable either in tort or in contract for any loss or damage, direct, incidental, or consequential, arising out of the use or the inability to use the product.