



Document No: UAV Cleaner Date issued: 22/10/2018 Last Revised: 22/10/2018

# PRIMARY APPLICATION

UAV Cleaner is an excellent liquid alkaline detergent for general maintenance cleaning. Suitable for any and all RC UAV hobbies. UAV Cleaner easily removes light oils, and grease light soil build up and dust. Making it a ideal RC Cleaner for all types of UAV RC,s.

UAV Cleaner is save to use on all plastic, fibre glass Aluminium and soft metals

# APPLICATION PROCEDURE

**Heavy Duty Cleaning:** Dilute UAV Cleaner Plus 1 part concentrate to 5 parts water.

Maintenance Cleaning: Dilute UAV Cleaner 1 part concentrate to 10 or 20 parts

water.

Apply UAV Cleaner by spraying the product on the cleaning surface with the pump spray bottle. Allow maximum contact time before wiping it clean with a clean soft damp cloth.

UAV Cleaner can effectively be applied by a spray pump. It is advisable to damp surface particularly if they are warm. To mix a dilution simply by adding water to the mix.

Refer to MSDS for Safety and Handling precautions.

KEEP AWAY FROM CHILDREN



#### 1. PRODUCT AND COMPANY INFORMATION

Product Name: UAV Cleaner

Product Description: General purpose alkaline detergent

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## 2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Description: Surfactant and solvent blend Hazardous Components: No Hazardous Components

## 3. HAZARD IDENTIFICATION

Classification: This product is not classified as hazardous

Effects and symptoms: May be irritating to eyes

May be harmful if swallowed

#### 4. CLASSIFICATION

**FOOD GRADE:** This is a food Grade product

### 5. FIRST AID MEASURES

Never give fluids of induce vomiting if patient is unconscious or having convulsions

Inhalation: No Effects

**Skin Contact:** Wash affected area with plenty of water.

**Eye Contact:** Flush eyes with plenty of water for at least 20-30 minutes, keep the upper

and lower eyelids open. Do not allow victim to rub or keep eyes closed.

**Ingestion:** Do not induce vomiting unless directed so by medical personnel. Do not give

anything by mouth to an unconscious person.

## 6. FIRE FIGHTING MEASURES

**Extinguishing Media:** Keep drums cool by spraying with water. Use C02, dry chemicals, water spray or foam

**Protective Clothing:** Fire fighters should wear positive pressure self-contained breathing apparatus (SCBA)

and ful turnout gear

# 7. ACCIDENTAL RELEASE MEASURES

**Clean up methods:** Absorb spillage onto sand, earth or any suitable absorbent material.

Do not allow entering into drains, sewers or watercourses.

Transfer to a container for disposal. Wash the spillage area with water.

Spillages or uncontrolled discharges into watercourses must be alerted to the appropriate regulatory body



#### 8. HANDLING AND STORAGE

Handling: Do not ingest

**Storage:** Keep out of direct sunlight. Store in cool conditions.

# 9. EXPOSURE CONTROL/PERSONAL PROTECTION

Good Practice: No special precautions

**Protective equipment:** Always wear gloves and protective goggles when handling the concentrate.

## 10. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Liquid

Colour: Bright Yellow

Odour: Solvent

pH(1%Sol): 7

**Boiling point:** >100 °C Melting point: No data Flash point: No data Flammability: No data Auto flammability: No data Oxidizing properties: No data Solubility (water): Complete Solubility (solvent): Insoluble Specific Gravity: 1.010-1.020

Fire Hazard in Presence

of Various Substances: No data

# 11. STABILITY AND REACTIVITY

Stability: Stable

Conditions: Safe to use at all temperatures
Incompatible materials: Oxidizing agents, Organic acids

## 12. TOXICOLOGICAL INFORMATION

Inhalation: No effects.

**Skin contact:** May cause skin irritation if exposed for a long time.

**Ingestion:** Nausea, vomiting, intense thirst and diarrhea may occur.

**Eye Contact:** May cause irritating effect, may cause eyes to burn

Long term exposure: Not Measured



#### 13. ECOLOGICAL INFORMATION

**Environmental Fate** 

and Distribution: The product is soluble in water. No ecological problems are expected

when the product is handled and used with care.

### 14. DISPOSAL CONSIDERATION

Methods of disposal: Disposal should be in accordance with local, provincial and national

legislation

**Disposal of packaging:** Return to manufacturer or rinse and dispose at own risk.

# 15. TRANSPORT INFORMATION

Classified as non hazardous product

Class: N/A

Packing group: N/A

Marine pollutant: No

Label: None

## 16. REGULATORY INFORMATION

EC Classification: None

Hazard Symbol: None

**Risk phrases:** R 22 Harmful is ingested

R36/38 Irritating to skin and eyes

Safety phrases: S 2 Keep out of reach of children

S 24/25 Avoid contact with skin and eyes

S 45 In case of an accident or if you feel unwell, seek medical advice

Immediately and show the label where possible

### 17. OTHER INFORMATION

This data sheet was prepared in accordance with Directive 93/112/EC

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