



ASIN: B07BJL3P2M

Record Machine Cleaning Fluid Concentrate





MATERIAL SAFETY DATA SHEET

Dated Issued 19 June 2019

SECTION 1: Identification of the substance/mixture and of the company/undertaking;

Trade Name:

Vinyl Clear

Product Format:

Liquid

Product Use:

Vinyl Record Restoration and Cleaning

Supplier in UK:

Howarth Brackin Limited
154 Goring Road
Worthing
West Sussex
BN12 4PH

Contact Telephone

01903 250951

Contact Email:

contact@vinylclear.com

SECTION 2 — Hazards Identification

Classification:	Not classified as dangerous according to statutory EC-Directives
Human Health Hazards:	Low hazard for usual industrial or commercial handling.
Physical/chemical elements:	Not classified as dangerous according to statutory EC-Directives. Combustible.
Environmental hazards:	Not classified as dangerous according to statutory EC-Directives.
Other information:	Keep out of the reach of children. Do not swallow. Avoid eye contact

SECTION 3 — Composition/information on ingredients

To enable the recipient to identify readily the hazards of the substances in the mixture, all substances in the mixture, including substances not meeting the criteria for classification have been provided.

Substance Name	CAS Registry No.	Proportion
Water, distilled	7732-18-5	75%-80%
Isopropanol alcohol	67-63-0	13%-16%
Ethanol	64-17-5	5%-6%
Ethane-1,2-diol	107-21-1	2%-3%

SECTION 4 — First-aid measures

Effects and Symptoms

Eye Contact

May cause stinging of eyes and redness.

Skin Contact

May cause dry skin.

Inhalation

May cause headache, dizziness and a feeling of sickness.

Ingestion

May cause a feeling of sickness, vomiting and diarrhoea.

First Aid Measures

Eye contact

If in eyes, IMMEDIATELY rinse eyes with plenty of water. Remove any contact lenses and continue rinsing eyes for at least 15 minutes. If irritation persists, get medical attention.

Skin contact

If on skin, wash with soap and water. If irritation develops, get medical attention.

Inhalation

Move person to fresh air. If the person feels unwell, consult a doctor

Ingestion

If swallowed, rinse mouth and drink a glass of water. If the person feels unwell call a doctor. Do not induce vomiting unless directed by medical personnel

SECTION 5 — Fire-fighting measures

Fluid does not ignite when exposed to a naked flame.

Extinguishing Media

Suitable

Carbon dioxide (CO₂). Alcohol resistant foam. Dry Chemical. Water fog. Water Jet

Precautions for fire-fighting

Standard procedure for chemical fires.

Special exposure hazards

None known.

Special protective equipment for fire-fighters

Use adequate respiratory equipment in case of insufficient ventilation.

SECTION 6 — Accidental release measures

Personal precautions

Avoid contact with eyes.

Keep unnecessary personnel away.

Do not touch or walk through spilled material.

Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.

Keep people away from and upwind of spill/leak.

Methods for containment

Stop leak if you can do so without risk. Prevent entry into waterways, sewers, basements or confined areas.

Methods for cleaning up

Before attempting clean up, refer to hazard data given above. Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered, labelled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice. Never return spills in original containers for re-use.

SECTION 7 — Handling and storage

Handling

Handle in accordance with good occupational hygiene and safety practices in well-ventilated areas. Electrostatic discharge may cause fire. Ensure electrical continuity by bonding and grounding (earthing) all equipment. Do not breathe vapour, avoid contact with skin and eyes.

Storage

Store away from oxidizing agents and protect from direct sunlight.
Store in a cool, dry, well ventilated place inaccessible to children and pets.

Recommended packaging

Keep in the original container.

Use

Only as directed. Do not mix with other products.

SECTION 8 — Exposure controls/personal protection

Workplace exposure limits

Chemical Name	Cass No	STEL 15 min
Isopropanol	67-63-0	=1250 mg/m ³
Ethane-1,2-DIOL	107-21-1	=104mg/m ³
Ethanol	64-17-5	=1880mg/m ³

Engineering controls

Ensure adequate ventilation, especially in confined areas.

Personal Protective Equipment

Respiratory Protection – no special protective equipment needed. Take care of sufficient ventilation.

Eye Protection – Well-fitting safety goggles when there is a danger of possible eye contact.

Hand Protection – Under normal conditions of use specific gloves are not required.

Hygienic measures

When using do not eat, drink or smoke

SECTION 9 — Physical and chemical properties

Appearance:	Liquid
Colour:	Light Blue
Odour:	Pleasant, like that of mild ethanol and acetone
pH:	7 +- .8
Flash Point:	>95 °C / 203°F
Boiling point/range:	>95°C / >203°F
Melting point/range:	<0°C / <32 °F
Specific Gravity:	1.03-1.04

SECTION 10 — Stability and reactivity

Stability

Stable under normal conditions. Stable at room temperature.

Conditions to avoid

See section 7.

Materials to avoid

Strong oxidizing agents. Strong acids.

Hazard decomposition products

Not known.

SECTION 11 — Toxicological Information

No toxicological research has been carried out on this product.

Inhalation

May cause headache, dizziness and a feeling of sickness.

Ingestion

May cause a feeling of sickness, vomiting and diarrhea.

Skin Contact

Prolonged contact may dry out and defat the skin

Eye Contact

Slight irritation possible

SECTION 12 — Ecological Information

No ecotoxicological research has been carried out on this product.

Ecotoxicity

No specific information known. Not classified as dangerous for the aquatic environment.

Mobility

If product enters soil, it will be highly mobile and may contaminate groundwater.

Persistence – degradability

No specific information known. The surfactants contained in this preparation comply with the biodegradability criteria as laid down in Regulation (EC) 648/2004 on detergents.

Bio accumulative potential

No specific information known.

SECTION 13 — Disposal considerations

Product residues

Do not dispose of empty pack with regular household waste.

Local legislation

Dispose of waste and residues in accordance with local authority requirements.

SECTION 14 — Transport information

General

Not classified as dangerous in the meaning of transport regulations. For long distance transport of bulk material or shrunk pallet take into consideration sections 7 and 10.

This product is not classified according to ADR/RID.

This product is not classified according to IMDG.

This product is not classified according to IATA.

SECTION 15 — Regulatory information

Chemical safety assessment following regulation 1907/2006/EC: Not relevant.

This product need not be classified under statutory EC-regulations.

Hazard symbols: None

Other information:

Keep away from children. Avoid eye contact. Do not swallow.

SECTION 16 — Other information

This information in this safety data sheet is compiled in compliance with Regulation (EC) 1907/2006 dated 4 Jan 2016 and accurate to the best of our knowledge and experience and given in good faith. It is the user's obligation to use this product safely and comply with all applicable laws and regulations concerning the use of this product. This safety data sheet offers no warranty with regard to product properties.

No warranty, guarantee or representation is made to its accuracy, reliability or completeness of this safety data sheet. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use for which they remain the sole person responsible.

This product should only be used as directed and for the purpose intended.

Date of issue 14 April 2021