# SAFETY DATA SHEET ACCORDING TO EC 1907/2006,EU 2020/878 WIZARD SOLVENT BASED CORRECTION FLUID

Revised on 06.04.2021 Page @ 1 to 7.

# 1. Identification of the preparation and the company / undertaking

#### 1.1. Identification of the preparation

WIZARD Solvent Correction Fluid -20ml. in plastic bottle.

UFI code GV00-U05T-N00C-EME7

#### 1.2. Use of substance/preparation

Correction fluid for paper or fax copies.

.1.3 Identification of the company / undertaking

Hainenko Limited

284 Chase Road Southgate

London

N14 6HF

TEL: +44 20 8 882 8734 FAX: +44 20 8 882 7749

1.4. Emergency telephone number: Emergency telephone number: 112

# **Country Organisation/Company Address Emergency number Comment**

United Kingdom National Poisons Information Service

(Belfast Centre)

Royal Victoria Hospital

**Grosvenor Road** 

BT12 6BA Belfast

0344 892 0111

United Kingdom National Poisons Information Service

(Birmingham Centre)

City Hospital

**Dudley Road** 

B18 7QH Birmingham

0344 892 0111

United Kingdom National Poisons Information Service

(Cardiff Centre)

Gwenwyn Ward, Llandough Hospital

Penarth

CF64 2XX Cardiff

0344 892 0111

United Kingdom National Poisons Information Service

Edinburgh

Royal Infirmary of Edinburgh

Little France Crescent

EH16 4SA Edinburgh

0344 892 0111

United Kingdom Guy's & St Thomas' Poisons Unit

Medical Toxicology Unit, Guy's & St

Thomas' Hospital Trust

**Avonley Road** 

SE14 5ER London

+44 20 7188 7188

United Kingdom National Poisons Information Service

(Newcastle Centre)

Regional Drugs and Therapeutics

Centre, Wolfson Unit

Claremont Place

Newcastle-upon-Tyne

NE1 4LP Newcastle

0344 892 0111

# 2.Hazard identification

 $Harmful\ .\ Highly\ \ flammable\ .\ Injuries\ to\ health: can\ cause\ lung\ damage\ when\ swallowing.$ 

On long-term has adverse effects on aquatic environment.

2.1. Classification of the correction fluid.

H302-Harmful if swallowed.

H225-Highly flammable liquid and vapour.

H411-Chronic toxicity to the aquatic environment.

2.2. Label elements.

In accordance with Regulation (EC) 1272/2008

Label elements: GHS02 GHS07 GHS 09







Signal words: Danger

<u>s</u>: Danger Warning \*

In accordance with p.1.5.2.1.3. of CLP –Appendix I, above label elements and single words can be left out. Hazard statements have to be written on the label as follows:

- -H225-Highly flammable liquid and vapour.
- -H302-Harmful if swallowed
- -H411-Chronic toxicity to the aquatic environment.
- \* Warning! Hazardous respiratory droplets may be formed when sprayed. Do not breathe aerosol or mist.

# **Hazard Statement:**

H225-Highly flammable liquid and vapour

H302-Harmful if swallowed

H411-Chronic toxicity to the aquatic environment

#### Precaution statements:

P303+P361+P353-IF ON SKIN: Remove immediately all contaminated clothing. Rinse skin with water/shower.

P301+P310-IF SWALLOWED: Immediately call a poison centre, or doctor.

P210-Keep away from hea ,sparks, open flames ,hot surfaces.

P233-Keep container/bottle/ tightly closed.

P262-Do not get in eyes, on skin or on clothing.

P273-Avoid release to the environment.

# 3. Composition / Information on ingredients.

The correction fluid is a white coloured liquid, filled in plastic bottle composed with brush and plastic cap. The fluid contains organic solvent and non-hazardous additives and colouring agents. The main ingredients of the correction fluid are:

Composition		Conc.%	Classification according to 1272/2008	
CAS № 64741-84-0 EC № 265-086-6 REACH № 01-211948	Refined light petroleum fraction 75-115 C * 35160-44-0002	<45	H302-Acute toxicity 4 H225-Flame Liquid 2 H411-Aquatic Chronic. 2	

<sup>\*</sup>Contains less than 0.1% benzene is applicable(CLP). The classification as carcinogen or mutagen need not if it can be shown that the substance contain less than 0.1% w/w benzene(EINECS No.200-753-7)

CAS № 13463-67-7	Titanium dioxide *	<15	* According to the harmonised classification and labelling
EC № 236-675-5 REACH 1-2119489379-17-xxxx			(ATP14) to the CLP regulation, approved by the European Union, TiO2 is suspected of causing cancer if formed in respiratory droplets when sprayed.
CAS No. 471-34-1 EC No. 207-439-9	Chalk	<35	none

REACH No: 01-2119486795-18-0024

# 4. First aid measures.

In case of accident or if you feel unwell:

Seek medical advice immediately. If the patient is likely to become unconscious, place and transport in stable sideways position. In case of allergic symptoms, especially related to respiratory problems, seek medical help immediately.

# First aid measures / Inhalation of correction fluid:

Ensure supply of fresh air and seek medical advice.

# First aid measures / Skin contact of correction fluid:

Remove soiled or soaked clothing immediately. Do not allow drying. Clean body thoroughly (bath, shower). In case of contact with skin wash off immediately with soap and water /or Vaseline pharmaceutical grade/.

# First aid measures / Eye contact of correction fluid:

In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice.

## First aid measures / Ingestion of correction fluid:

Induce the patient to vomit of his/her own accord, only if fully conscious. When swallowed accidentally, do not induce vomiting, get medical help. When swallowed seek medical aid immediately and show the physician the packaging or the label of the packaging.

#### 5. Fire fighting measures.

Use suitable extinguisher: foam, dry powder, carbon dioxide. Extinguishing media that must not be used for safety reasons is water or full water jet. Special exposure hazards ,arising from the substance or preparation itself, its combustion products or from resulting gases. Combustion gases of organic materials, in principle is graded as inhalation poisons. Special protective equipment for fire fighting must be used. Do not inhale combustion gases. In case of combustion, use suitable breathing apparatus.

Fire residues must be disposed of in a proper manner. Fire residues and contaminated fire fighting water must be disposed of in accordance with the local and national regulations.

#### 6. Precautions release measures.

**Personal precautions:** See point 4.

# Environmental precautions.

Do not allow the product to enter drains or waterways. Do not allow spilt product to enter soil or waterways. Take up with absorbent material (sand, kieselguhr, and sawdust). Pick up in containers capable of being locked. Clean contaminated floors and objects thoroughly with water and detergents, observing environmental regulations. Dispose of as prescribed. Clean with solvents/gasoline, acetone/.

It is not recommended to use the correction fluid for cases other than those specified in item 1.2 for correction of text on paper by brush application

# 7. Handling and storage.

Due to the fact that the product is highly flammable, store away from fire, sparks ,open flame ,hot surfaces.

There are not necessary special protective devices when product is used for correction of papers, printed paper or fax copies.

# 8. Exposure control/Personal protection.

8.1. Control parameters of correction fluid.

Not applicable

- 8.2. As the correction fluid is only 20ml. no need special exposure control.
- 8.3. Environmental exposure control.

See section 12.

## 9. Physical and chemical properties.

Appearance: Liquid Colour: White Odour: Mild

Density: ca.1, 15 g/ cub.cm. Upper explosion limit: 7.0%v. Solubility in water: insoluble. Solvent content: 40-45%.

Initial boiling point and boiling range: 75-115°C.

Flash point: - 6ºC.

# 10. Stability and reactivity.

Mixtures of inflammable substances are easily combustible and burn vigorously even under exclusion of air. Empty vessels may contain product gases which can form explosive mixtures with air. No hazardous decomposition products known.

#### 11. Toxicological information.

#### 11.1. Inhaled:

The correction fluid is not thought to produce either adverse health effects or irritation of the respiratory tract following inhalation. Not normally a hazard due to non-volatile nature of product.

#### 11.2. Ingestion:

Accidental ingestion of a correction fluid may be harmful. Swallowing of the liquid may cause aspiration into the lung with the risk of chemical pneumonitis.

# 11.3. Skin contact:

The correction fluid may be miscible with fats or oils and may degrease the skin, producing a skin reaction described as non allergic contact dermatitis. Open cuts, abraded or irritated skin should not be exposed to the material.

# 11.4. Eye contact:

Although the correction fluid is not thought to be an irritant direct contact with the eyes may produce transient discomfort characterised by tearing or redness.

# 11.5. Chronic:

#### 4

# 11.6.Petroleum light solvent – refined:

Contains less than 0.1% benzene is applicable (CLP). Classification as carcinogen or mutagen need not apply if it can be shown that the substance contains less than 0.1%w/w benzene (EINECS No.200-753-7)

# 12. Ecological information.

#### 12.1. Toxicity:

Toxic to aquatic organisms. May cause long-term adverse effects in aquatic environment.

Do not discharge into sewer or water ways. The product is not classified vPvB and PBT.

12.2. Persistence and degradability:

12.2.1. The studies which are performed revealed that the solvent (naphta petroleum solvent refined light)

is not easily degradability.

12.2.2.Ingredient	Persistence:water/soil	Persistence:air	
Titanium dioxide	high	high	
Calcium carbonate	high	high	

12.3.Bioaccumulative potencial and mobility in soil:

12.3.1.The studies which are performed revealed that simulation tests in surface waters with naphta petroleum solvent refined light revealed that it is surely biodegradable.

12.3.2. Ingradient	Bioaccumulation	Mobility in soil
Titanium dioxide	low	low
Calcium carbonate	low	low
12.4.Other adverse effects.		

No data available.

#### 13. Disposal considerations.

Waste code No.08 01 11: Name of waste: Paints and lacquers wastes containing solvents.

Waste code No.15 01 02: Name of waste: Plastic packaging.

13.1.Disposal of wastes.

Dispose in according to official regulations.

# 14. Transport information.

# 14.1.Land transport:

UN number:1263 Class : 3 Packing group: II

Hazard identification number: 33

LQ 6-no more than 50pcs. in single pack and no more than 1000pcs.in carton.

UN proper shipping name: Paint or Paint related material.

# 14.2.Air transport(ICAO-IATA/DGR)

UN number:1263

Class: 3

Packing group: II

Hazard identification number: 33

LQ 6: no more than 50pcs. In single pack and no more than 1000 pcs. in carton.

UN proper shipping name: Paint or Paint related material.

Special precautions for user:

- Cargo only maximum Qty/Pack:60 L

## 14.3.Sea transport(IMDG-Code/GGVSee)

UN number:1263

LQ6: no more than 50pcs.in single pack and no more 1000pcs. In carton.

Class: 3

Packing group: II

Hazard identification number: 33

UN proper shipping name: Paint or Paint related material.

# 14.4.Inland waterway transport(AND):

UN number:1263

Class: 3

Packing group: II

Hazard identification number: 33

LQ6: no more than 50pcs. In single pack and no more than 1000 pcs in carton.

UN proper shipping name: Paint or Paint related material.

# 15. Regulatory information.

15.1.Safety ,health and environmental regulations:

## Petroleum solvent light-refined (64741-84-0) is found on the following regulatory lists:

EU REACH Regulation No.1907/2006-Annex XVII, Appendix 2.

EU Directive 67/548/EEC-Annex I

EU Regulation No.1272/2008-Annex VI.

#### <u>Titanium dioxide(13463-67-7)is found on the following regulatory lists:</u>

EU European Chemicals Agency (ECHA)-list of substances.

EU European Inventory of Existing Commercial Substances (EINECS)

European Trade Union Confederation (ETUC)-Priority list for REACH Authorisation.

Adaptation to Technical Progress (ATP14) to the CLP regulation.

# Calcium carbonate(471-34-1)

European Trade Union Confederation (ECICS).

#### 15.2.Chemical safety report:

For further information please look at the Chemical Safety Assessment and Exposure Scenarios.

# 16.Other Information

Full text risk and Hazard Codes:

Hazard statements(H):

H225-Highly flammable liquid and vapour

H302-Harmful if swallowed

H411-Chronic toxicity to the aquatic environment

<u>Precautionary statements prevention(P):</u>

P303+P361+P353-IF ON SKIN: Remove immediately all contaminated clothing. Rinse skin with water/shower.

P301+P310-IF SWALLOWED: Immediately call a poison centre , or doctor.

P210-Keep away from heat, sparks, open flames, hot surfaces.

P233-Keep container tightly closed.

P262-Do not get in eyes ,on skin ,or on clothing.

# Label elements:

Label elements: GHS02 GHS07 GHS 09







Signal words: Danger Warning

\*Warning! Hazardous respiratory droplets may be formed when sprayed. Do not breathe aerosol or mist, as suspected of causing cancer, according: to the harmonised classification and labelling (ATP14)( Adaptation to Technical Progress) to the CLP regulation/, approved by the European Union.



Warning

MSDS END