

SAFETY DATA SHEET

According to Regulation (EU) 2020/217

Version 3.7
Revision Date: 11.03.2020
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SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product name : CORRECTION FLUID

1.2 Relevant identified uses of the substance or mixture

Identified uses : To mask errors in text
Uses advised against : Not applicable

1.3 Details of the supplier of the safety data sheet

Company : Dixon Ticonderoga Company

2525 N. Casaloma Dr.

Appleton, WI 54913

1.4 Emergency telephone number

Emergency phone : +1-800-333-2545

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Product definition : Mixture

Classification according to Regulation (EU) 2020/217

Flammable liquids	Category 2
Aquatic chronic toxicity	Category 2
Acute aquatic toxicity	Category 2
Aspiration toxicity	Category 1
Skin irritation	Category 2
Specific target organ systemic toxicity - single exposure	Category 3

Suspected to be Carcinogenic	Category 2
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2.2 Label elements

Classification according to Regulation (EU) 2020/217

Hazard pictograms



GHS02



GHS09



GHS07



GHS08

Signal word

Danger

EUH212: 'Warning! Hazardous respirable dust may be formed when used. Do not breathe dust.'

Hazard-determining components of labeling

DSP 80/100 [CAS:]

Hazard statement

H225 Highly flammable liquid and vapor

H304 May be fatal if swallowed and enter airways

H315 Causes skin irritation

H335 Suspected of causing cancer (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)

H336 May cause drowsiness or dizziness

H411 Toxic to aquatic life with long lasting effects

Precautionary statements

P201 Obtain special instructions before use

P202 Do not handle until all safety precautions have been read and understood

P210 Keep away from heat/ sparks/open flames/hot surfaces. — No smoking

P233 Keep container tightly closed

P240 Ground/bond container and receiving equipment

P241 Use explosion-proof electrical, ventilating, and lighting equipment

P242 Use only non-sparking tools

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P243 Take precautionary measures against static discharge
P261 Avoid breathing mist/ vapours
P264 Wash skin thoroughly after handling
P271 Use only outdoors or in a well ventilated area
P273 Avoid release to the environment
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection
P301+ P310
IF SWALLOWED: Immediately call a POISON CENTER or doctor/ physician
P302+ P352
IF ON SKIN: Wash with plenty of soap and water
P303+ P361+ P353
IF ON SKIN (or hair): Take off all immediately all contaminated clothing. Rinse skin with water/ shower
P304+ P340
If INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
P308 + P313
If exposed or concerned: Get medical advice/attention
P312 Call a POISON CENTER or doctor/ physician if you feel unwell
P331 Do NOT induce vomiting.
P332+ P313
If skin irritation occurs: Get medical advice/ attention
P362+ P364
Take off contaminated clothing and wash it before reuse
P370+ P378
In case of fire: Use water fog, foam, dry chemicals or carbon dioxide (CO₂) to extinguish
P391 Collect spillage
P403 + P235
Store in a well-ventilated place. Keep cool
P 405 Store locked up
P501 Dispose of contents and container in accordance with local regulations

2.3 Other hazards

PHYSICAL/ CHEMICALS HAZARDS

Material can accumulate static charges which may cause an ignition. Material can release vapours that readily form flammable mixtures. Vapour accumulation could flash and/ or explode if ignited

HEALTH HAZARDS

May be irritating to eyes, nose, throat, and lungs. May cause central nervous system depression

ENVIRONMENTAL HAZARDS

No additional hazards

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substance

3.2 Mixture

Ingredient	CAS No.	EC No.	REACH Reg. No.	Classification Code	H-Code	Concentration (by weight)
DSP 80/100				Flam. Liq. 2 Skin irritat.: 2 Tar. Org. tox. (central nervous system) 3 Asp. tox. 1 Ac. Aquat.tox. 2 Chro. Aquat.tox. 2	H225 H304 H315 H336 H411	37 – 50 %
Titanium dioxide				Carc. 2	H351	35 - 45%
Acrylic polymer				Flam. Liq. 3 Eye Irrit. 2 STOT SE 3 Skin Irrit. 2 Skin Sens. 1 Aquatic Acute 1	H226 H319 H335 H315 H317 H400	6 – 10 %
Dispersing agent				Flam. Liq. 3 Eye Irrit. 2 STOT SE 3	H226 H319 H336	1 – 3 %

SECTION 4: FIRST AID MEASURES

4.1 Description of First Aid measures

General information

Immediately remove all contaminated clothing.

After eye contact

Rinse opened eye for 15 minutes under running water and seek medical advice.

After skin contact

Remove contaminated clothing and wash the skin thoroughly with soap and water or a recognized cleaner. Watch out for any remaining product between skin and clothing, watches, shoes, etc. Consult a doctor if skin irritation persists.

After swallowing

Do not give the patient anything orally. Keep the person exposed at rest. Do not force vomiting. Seek medical attention, showing the label.

Inhalation

Remove from further exposure. For those providing assistance, avoid exposure to yourself or others. Use adequate respiratory protection. If respiratory irritation, dizziness, nausea, or unconsciousness occurs, seek immediate medical assistance. If breathing has stopped, assist ventilation with a mechanical device or use mouth-to-mouth resuscitation.

Information for doctor

If ingested, material may be aspirated into the lungs and cause chemical pneumonitis. Treat appropriately. This light hydrocarbon material, or a component, may be associated with cardiac sensitization following very high exposures (well above occupational exposure limits) or with concurrent exposure to high stress levels or heart stimulating substances like epinephrine. Administration of such substances should be avoided.

4.2 Most important symptoms and delayed symptoms and effects

No data available.

4.3 Indication of any immediate medical attention and special treatment

No data available.

SECTION 5: FIRE FIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media

Use foam, dry chemical, or carbon dioxide (CO₂) to extinguish flames.

Unsuitable extinguishing media

Straight streams of water

5.2 Special hazards arising from the substance or mixture

Highly flammable. Vapour is flammable and heavier than air.

During heating or in case of fire toxic gases is possible.

5.3 Advice for fire-fighters

Fire-fighting personnel are to be equipped with autonomous insulating breathing apparatus.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation.

6.2 Environmental precautions

Do not discharge into drains or waterways.

6.3 Methods and material for containment and cleaning up

Absorb with liquid-binding material (sand, diatomite, acid binders, and sawdust).

Dispose of contaminated material as waste according to section 13.

6.4 Reference to other sections

Information on safe handling, see Section 7.

Information on personal protective equipment, see section 8.

Information on waste treatment, see Section 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precaution for safe handling

Keep container tightly closed and away from sources of heat, sparks and naked flames.

Take precautionary measures against static discharges.

Avoid contact with skin. Avoid breathing mists or vapour.

7.2 Conditions for safe storage, including any incompatibilities

Store away from food stuff.

Keep the container tightly closed in a cool dry, well-ventilated place.

Keep away from all sources of ignition, heat and direct sunlight.

Avoid accumulation of electrostatic charges.

7.3 Specific end use

No further relevant information available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

<u>Component</u>	<u>CAS No.</u>	<u>Type</u>	<u>Limit</u>	<u>Additional information</u>
Solvent DSP 80/100		TWA	1000 mg/m ³	Exxon Mobil,2015
Titanium dioxide		TWA	10 mg/m ³	ACGIH TLV,2010

8.2 Exposure control

Personal protection measures, such as personal protective equipment

Never eat, drink or smoke during use. Remove and wash contaminated clothing before re-using. Ensure that there is adequate ventilation, especially in confined areas.

Eye/ face protection

Avoid contact with eyes.

Use eye protectors designed to protect against liquid splashes

Before handling, wear safety goggles in accordance with standard EN166.

Hand protection

Use suitable protective gloves that are resistant to chemical agents in accordance with standard EN347.

Gloves must be selecting according to the application and duration of use at the workstation.

Body protection

Avoid skin contact

Wear suitable protective clothing

After contact with the product, all parts of the body that have been soiled must be washed.

Respiratory protection

Avoid breathing vapours

If the ventilation is insufficient, wear appropriate breathing apparatus.

When workers are confronted with concentrations that are above occupational exposure limits, they must wear a suitable, approved, respiratory protection device.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state	:	Liquid
Color	:	White
6U	:	Characteristic
Order threshold	:	Not determined
pH - value	:	Not determined
Melting point / Range	:	Not determined
Boiling point / Range	:	75 - 110°C
Flash point	:	-15°C [ASTM D-56]
Evaporation rate	:	Not determined
Flammability limit - LEL	:	1 % (vol) in air
Flammability limit - UEL	:	7 % (vol) in air
Vapour pressure	:	Not determined
Vapor density (air = 1)	:	Not determined
Density	:	Not determined
Bulk density	:	Not determined
Solubility(ies)	:	Not determined
Water solubility	:	Not determined
Partition coefficient	:	Not determined
Auto-ignition temperature	:	>200°C
Decomposition temperature	:	Not determined
Kinematic Viscosity at 40 °C	:	65-75 mm ² /s
Explosive properties	:	Not determined
Oxidising properties	:	Not determined

9.2 Other information

Not applicable

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

The product has not been tested.

10.2 Chemical stability

Stable under the recommended handling and storage conditions in section 7

10.3 Possibility of hazardous reactions

Hazardous polymerization will not occur

10.4 Conditions to avoid

Accumulation of electrostatic charges, heating, heat, flames, sparks and hot surfaces. Avoid strong oxidizers.

10.5 Incompatible materials

No further relevant information available

10.6 Hazardous decomposition products

Carbon monoxide (CO), Carbon dioxide (CO₂). Material does not decompose at ambient temperature

SECTION 11: TOXICOLOGY INFORMATION

On LD / LC50- values:

64742-49-0 Solvent DSP 80/100

Oral	LD50	> 5000 mg / kg (rat) (OECD 401)
Dermal	LD50	> 3350 mg / kg (rab) (OECD 402)
Inhalation	LC50 / 4 h	> 20 mg / l (rat) (OECD 403)

Primary irritant effect:

On the skin	:	No skin sensitizing effects known.
On the eye	:	May cause mild, short-lasting discomfort to eyes.
Sensitization	:	No sensitizing effects known.

SECTION 12: ECOLOGY INFORMATION

Aquatic toxicity:

64742-49-0 Solvent DSP 80/100

Algae toxicity	> 1 - < 10 mg / l (algae) (LC50)
Bacterial toxicity	> 1 - < 10 mg / l (bacteria) (LC50)
Fish toxicity	> 1 - < 10 mg / l (fish) (LC50)

Persistence and degradability: No data available

Bioaccumulative potential: No data available

Mobility in soil: No data available

Ecotoxicity effects:

Toxic for aquatic organisms

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Additional ecological information:

Water hazard class 2

Danger to drinking water even if small quantities are leak into ground.

In water also poisonous for fish and plankton.

Toxic to aquatic animals.

Results of PBT and vPvB assessment:

PBT : Not applicable

vPvB : Not applicable

Other adverse effects :

No data available

SECTION 13: DISPOSAL CONSIDERATIONS**13.1 Waste treatment method:**

Recommendation:

Disposal must be in compliance with state regulations for special treatment.

European waste catalog

20 00 00 Municipal wastes (household waste and similar commercial, industrial wastes) including separately collected fractions

20 01 00 Separately collected fractions (except 15 01)

20 01 27 * Paint, inks adhesives and resins containing dangerous substances

Uncleaned packaging: Disposal according to official regulations.

SECTION 14: TRANSPORT INFORMATION**Land:**

ADR/RID

Class: 3 PG: II UN Number: 1263

Hazchem code: 3WE

Transport document: Hydrocarbons, liquid, Class 3, UN 1263, PG II

Sea:

IMDG (Packaged) Goods & BLCs

Class : 3 PG: II UN Number: 1263

Marine pollutant: No EMS Number: 3 – 07

Risk Label : 3

Transport document: Hydrocarbon, liquid, class 3, UN 1263, PG II

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Air:

ICAO/ IATA

Class: 3 PG: II UN Number: 1263

Proper shipping name: PAINT RELATED MATERIAL

Hydrocarbons, liquid

SECTION 15: REGULATORY INFORMATION**Safety, health and environmental regulations/legislation specific for the substance or mixture**

National regulation:

Technical instructions (air) highly flammable

Water hazard class: Class 2 (Self-assessment): hazardous for water

Other regulation, limitations and prohibitive regulations

BG code:

BGI 595 "Irritating substances / corrosive substances"

BGI 621 "Solvent"

SECTION 16: OTHER INFORMATION

This information is based on present level of our knowledge, however, this shall not constitute a guarantee product features and shall not establish a legally valid contractual relationship.

Relevant phrases:

H225 Highly flammable liquid and vapor

H304 May be fatal if swallowed and enter airways

H315 Causes skin irritation

H335 Suspected of causing cancer (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)

H336 May cause drowsiness or dizziness

H411 Toxic to aquatic life with long lasting effects

R11 Highly flammable

R38 Irritating to skin

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects

R65 Harmful: May cause lung damage if swallowed

R67 Vapours may cause drowsiness and dizziness

Abbreviations:

- ADR : European agreement concerning the international carriage of dangerous goods by road.
- IMDG : International Maritime Dangerous Goods.
- IATA : International Air Transport Association
- ICAO : International Civil Aviation Organization
- RID : Regulations concerning the International Carriage of Dangerous goods by rail.

Notice to reader

The information contained in this Safety Data Sheet is based on the present state of knowledge and current national legislation. It provides guidance on health, safety and environmental aspects of the products and should not be construed as any guarantee of technical performance or suitability for particular application.

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