

Cover sheet for the safety data sheet

Product identification:

Trade name	Color spray
Intended use	Paint
UFI	66SU-99FW-U009-TDDU
Item number	PS110410 - PS114709

Supplier submitting the safety data sheet:

Supplier:	TELL's Power AG Bahnhofweg 2 + 4 CH-6405 Immensee
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Phone:	041 850 77 44
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E-Mail :	info@tellspower.ch
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National emergency number: 145 (available 24 hours, Tox Info Suisse, Zurich; for calls from Switzerland, information in German, French and Italian)

Information for users concerning:

Section 1	For commercial users only
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Section 13	Do not dispose of completely empty packaging together with household waste. Packaging must be sent for recycling. Treat product residues and non-emptied packaging as hazardous waste. Residues may pose an explosion hazard. Do not perforate uncleaned containers, cut or weld uncleaned containers. Dispose of hazardous waste in accordance with Directive 91/689/EEC at an authorized disposal site, indicating a waste code number in accordance with Decision 2000/532/EC. Disposal should be carried out in accordance with regional, national and local laws and regulations. Local regulations may be stricter than regional or national requirements and must be observed. Switzerland: Dispose of completely empty packaging with municipal waste. Return partially emptied containers to the point of sale or hand them over to a collection point for special waste.
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Section 15	This product may only be supplied to professional users
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SAFETY DATA

COUNTERTYPE

SECTION 1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Code: **DOUBLE COLOR MARINE**
 Denomination **VDM-Reya – CONTRETYPE aerosols 400 ml**

1.2. Relevant identified uses of the substance or mixture and uses advised against

Additional denomination **QUICK DRY TOUCH UP PAINT. (400ml).**

1.3. Details of the supplier of the safety data sheet

Social reason **VDM - REYA**
 Address **201 av. Irène and Frédéric Joliot-Curie – ZI Toulon Est**
 Locality and State **83130 THE GUARD**
FRANCE
Phone. 04 94 08 68 20

Mail from the competent person, o.chanas@vdm-reya.com
 person responsible for the safety data sheet. o.chanas@vdm-reya.com

1.4. Emergency call number

For urgent information contact **Marseille anti-poison center: 04.91.75.25.25**

SECTION 2. Hazards identification

2.1. Classification of the substance or mixture

The product is classified as dangerous in accordance with the provisions of Regulation (EC) 1272/2008 (CLP) (and subsequent amendments). Also, the product requires a safety data sheet in accordance with the provisions of Regulation (EU) 2015/830.

Any additional information relating to health and/or environmental risks can be found in sections 11 and 12 of this sheet.

Classification and indication of danger:

Aerosol, category 1	H222 H229	Extremely flammable aerosol. Pressurized container: may burst if heated.
Eye irritation, category 2	H319	Causes serious eye irritation.
Skin irritation, category 2	H315	Causes skin irritation.
Specific target organ toxicity - single exposure, category 3	H336	May cause drowsiness or dizziness.

2.2. Label elements

Hazard labeling in accordance with Regulation (EC) 1272/2008 (CLP) and subsequent amendments and adaptations.

Hazard pictograms:



Mentions
warning:

Danger

Hazard statements:

H222	Extremely flammable aerosol.
H229	Pressurized container: may burst if heated.
H319	Causes serious eye irritation.
H315	Causes skin irritation.
H336	May cause drowsiness or dizziness.
EUH066	Repeated exposure may cause skin dryness or cracking.

Precautionary advice:

P210	Keep away from heat, hot surfaces, sparks, open flames and all other sources of ignition. No smoking.
P211	Do not spray on an open flame or any other source of ignition.
P251	Do not puncture or burn, even after use.
P312	Call a POISON CENTER or doctor if you feel unwell.
P410+P412	Protect from sunlight. Do not expose to temperatures above 50°C / 122°F.
P501	Dispose of contents / container in accordance with local regulations.

Contains:	ACETONE
	N-BUTYL ACETATE
	BUTANOL
	2-PROPANOL

2.3. Other hazards

Based on available data, the product does not contain any PBT or vPvB substances in a percentage greater than 0.1%.

SECTION 3. Composition/information on ingredients

3.1. Substances

Irrelevant information

3.2. Blends

Contents:

Identification	x = Conc. %	Classification 1272/2008 (CLP)
DIMETILETER		
CAS 000115-10-6	32.5 ÷ x < 35	Flame. Gas 1 H220, Press. Gas H280
EC 204-065-8		
INDEX 603-019-00-8		
Reg. 01-2119472128-37-0000		
ACETONE		
CAS 67-64-1	24 ÷ x < 25.5	Flame. Liq. 2 H225, Eye Irrit. 2 H319, STOT SE 3 H336, EUH066
EC 200-662-2		
INDEX 606-001-00-8		
Reg. 01-2119471330-49-XXXX		
Liquefied Petroleum Gas		
CAS 68476-40-4	10.5 ÷ x < 12	Flame. Gas 1 H220, Press. Gas H280, Classification note according to Annex VI of the CLP Regulation: K
EC 649-199-00-1		
INDEX 270-681-9		
Reg. 01-2119486557-22-XXXX		
N-BUTYL ACETATE		

CAS 123-86-4	4.5 ÿ x < 5	Flame. Liq. 3H226, STOT SE 3H336, EUH066
EC 204-658-1		
INDEX 607-025-00-1		
Reg. 01-2119485493-29-XXXX		
XYLENE (MIXTURE OF ISOMERS)		
CAS 1330-20-7	3 ÿ x < 3.5	Flame. Liq. 3H226, Acute Tox. 4H312, Acute Tox. 4 H332, Skin Irrit. 2 H315, Classification note according to Annex VI of the CLP Regulation: C
EC 215-535-7		
INDEX 601-022-00-9		
Reg. 01-2119488216-32-XXXX		
2-BUTOXYETHANOL		
CAS 111-76-2	2.5 ÿ x < 3	AcuteTox. 4H302, Acute Tox. 4H312, Acute Tox. 4 H332, Eye Irrit. 2 H319, Skin Irrit. 2 H315
EC 203-905-0		
INDEX 603-014-00-0		
Reg. 01-2119475108-36-XXXX		
ISOBUTYL ACETATE		
CAS 110-19-0	2 ÿ x < 2.5	Flame. Liq. 2 H225, EUH066, Classification note according to annex VI of the CLP Regulation: C
EC 203-745-1		
INDEX 607-026-00-7		
Reg. 01-211988971-22-XXXX		
BUTANOL		
CAS 71-36-3	2 ÿ x < 2.5	Flame. Liq. 3H226, Acute Tox. 4 H302, Eye Dam. 1 H318, Skin Irrit. 2 H315, STOT SE 3 H335, STOT SE 3 H336
EC 200-751-6		
INDEX 603-004-00-6		
Reg. 01-2119484630-38-XXXX		
2-PROPANOL		
CAS 67-63-0	1.5 ÿ x < 2	Flame. Liq. 2 H225, Eye Irrit. 2 H319, STOT SE 3 H336
EC 200-661-7		
INDEX 603-117-00-0		
2-METHOXY-1- ACETATE METHYLETHYL		
CAS 108-65-6	0.5 ÿ x < 0.6	Flame. Liq. 3 H226
CE 203-603-9		
INDEX 607-195-00-7		
Reg. 01-2119475791-29-XXXX		
ETHYLBENZENE		
CAS 100-41-4	0.5 ÿ x < 0.6	Flame. Liq. 2H225, Acute Tox. 4 H332, Asp. Toxic. 1 H304, STOT RE 2 H373
EC 202-849-4		
INDEX 601-023-00-4		
Reg. 01-2119892111-44-0000		
ETHYL ACETATE		
CAS 141-78-6	0.5 ÿ x < 0.6	Flame. Liq. 2 H225, Eye Irrit. 2 H319, STOT SE 3 H336, EUH066
CE 205-500-4		
INDEX 607-022-00-5		
Reg. 01-2119475103-46-XXXX		
1,2,4-TRIMETHYLBENZENE		
CAS 95-63-6	0.1 ÿ x < 0.15	Flame. Liq. 3H226, Acute Tox. 4 H332, Eye Irrit. 2 H319, Skin Irrit. 2 H315, STOT SE 3 H335, Aquatic Chronic 2 H411
EC 202-436-9		
INDEX 601-043-00-3		

Reg. 01-2119472135-42-XXXX

The full text of the hazard (H) indications is given in section 16 of the sheet.

The product is an aerosol containing propellants. For the purpose of calculating health hazards, propellants are not taken into account (unless they are hazardous to health). The percentages indicated take the propellants into account.

Percentage of propellants: 11.57%

SECTION 4. First aid

Inhalation: In case of abnormal inhalation, be sure to inhale subject's fresh air and keep at rest in a well-ventilated environment.

Ingestion: in case of accidental ingestion, do not induce vomiting and consult a doctor.

Eyes: wash immediately and for a long time with water, making sure to remove the product from the affected area.

Skin: Remove contaminated clothing and wash immediately with plenty of soap and water.

4.1. Description of first aid

Information not available

4.2. Most important symptoms and effects, both acute and delayed

No specific information is available on the symptoms and effects caused by the product.

4.3. Indication of any immediate medical attention and special treatment needed

Information not available

SECTION 5. Firefighting measures

5.1. Extinguishing media

SUITABLE EXTINGUISHING MEDIA The extinguishing media are the traditional ones: carbon dioxide, foam, powder and sprayed water.
UNSUITABLE EXTINGUISHING MEDIA None in particular.

5.2. Special hazards arising from the substance or mixture

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE In the event of overheating, aerosol containers may deform, explode and be projected very long distances. Use a protective helmet before approaching the fire. Avoid breathing combustion products.

5.3. Tips for firefighters

GENERAL INFORMATION Cool containers with jets of water to prevent product decomposition and the release of substances hazardous to health. Always use full fire protection equipment.
EQUIPMENT Normal fire-fighting clothing, self-contained open-circuit compressed air breathing apparatus (EN 137), flame-resistant suit (EN469), flame-resistant gloves (EN 659) and firefighter boots (HO A29 or A30).

SECTION 6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Remove all sources of ignition (cigarettes, flames, sparks, etc.) or heat from leak area. Keep people who are not equipped with these devices away. Wear protective gloves/protective clothing/eye protection/face protection.

6.2. Environmental Precautions

Prevent release into the environment.

6.3. Methods and material for containment and cleaning up

Absorb spillage with inert absorbent material. Provide sufficient ventilation of the spill area. Disposal of contaminated materials must be carried out in accordance with the provisions of point 13.

6.4. Reference to other topics

Any information relating to personal protection and disposal can be found in sections 8 and 13.

SECTION 7. Handling and storage

7.1. Precautions for Safe Handling

Avoid the accumulation of electrostatic charges. Do not spray on flames or incandescent bodies. Vapors can catch fire by explosion: avoid any accumulation of vapors by leaving doors and windows open and ensuring good ventilation (draught). Do not eat, drink or smoke during use. Do not breathe aerosols.

7.2. Conditions for safe storage, including any incompatibilities

Store in a well-ventilated environment, away from direct sunlight and at a temperature of less than 50°C / 122°F, away from any source of combustion.

7.3. Specific end use(s)

QUICK DRY TOUCH UP PAINT. (400ml.-200ml.-150ml.).

SECTION 8. Exposure controls/personal protection

8.1. Control parameters

Information not available

8.2. Exposure controls

As the use of appropriate technical measures must always have priority over the use of individual protection devices, ensure good ventilation in the workplace by means of an appropriate extraction system.

For the choice of individual protection devices, if necessary, seek advice from the suppliers of chemical substances.

Individual protection devices must be marked with the CE certification label which certifies their compliance with the standards in force.

Provide an emergency shower with face and eye wash accessories.

HAND PROTECTION Not essential.

SKIN PROTECTION Use

long-sleeved work clothes and category II professional safety shoes (ref. Directive 89/686/EEC and standard EN ISO 20344). Wash with soap and water after removing protective clothing.

EYE PROTECTION It is

recommended to wear tight-fitting protective goggles (ref. standard EN 166).

PROTECTION OF THE RESPIRATORY

TRACT If the limit value (e.g. TLV-TWA) of the substance or of one or more of the substances present in the product is exceeded, it is recommended to use a mask fitted with a filter. type AX combined with a type P filter (ref. standard EN 14387).

The use of means of protection of the respiratory tract is necessary in the event that the technical measures adopted are not sufficient to limit the exposure of personnel to the threshold values taken into account. However, the protection offered by masks is limited.

ENVIRONMENTAL EXPOSURE CONTROL

Emissions from production processes, including those from ventilation equipment, must be controlled to ensure compliance with environmental protection regulations.

SECTION 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Liquid under pressure.
Color	From white to black, metallic
Smell	Typical solvent.
Odor threshold	Not available
pH	Not available
Melting or freezing point	Not available
Initial boiling point	< 35°C
Boiling range	Not available
Flash point	< -1°C
Evaporation rate	Not available
Flammability of solids	Not available
and gases	Not available
Lower flammab.	Not available
Super.flammab limit.	Not available
Lower explosion limit	Not available
Upper explosion limit	Not available
Vapor pressure	Not available
Vapor density	Not available
Relative density	Not available
Solubility	0.9-1.1
Partition coefficient: n-octanol/	Insoluble in water.
water	Not available
Auto-ignition temperature	> 250°C
Decomposition temperature	Not available
Viscosity	Not available
Explosive properties	Not available
Oxidizing properties	Not available
	Not available
	Not available

9.2. Other information

VOC (Directive 2004/42): 92.54% - 686.77g/liter

SECTION 10. Stability and responsiveness

10.1. Reactivity

No particular danger of reaction with other substances under normal conditions of use.

10.2. Chemical stability

The product is stable under normal conditions of use and storage.

10.3. Possibility of hazardous reactions

Under normal conditions of use and storage, no hazardous reactions are expected.

10.4. Conditions to Avoid

Avoid warming.

10.5. Incompatible materials

Strong reducers and oxidizers, strong bases and acids, high temperature materials.

10.6. Hazardous decomposition products



Information not available

SECTION 11. Toxicological information

11.1. Information on toxicological effects

Metabolism, kinetics, mechanism of action and other information

Information not available

Information on likely routes of exposure

Information not available

Delayed and immediate effects, as well as chronic effects from short and long-term exposure

Information not available

Interactive effects

Information not available

ACUTE TOXICITY

LC50 (Inhalation) of the mixture:
Not classified (no significant component)
LD50 (Oral) of the mixture:
Not classified (no significant component)
LD50 (Dermal) of the mixture:
Not classified (no significant component)

SKIN CORROSION / SKIN IRRITATION

Causes skin irritation Repeated exposure may cause skin dryness or cracking.

SERIOUS EYE DAMAGE / EYE IRRITATION

Causes serious eye irritation

RESPIRATORY OR SKIN SENSITIZATION

Does not meet the classification criteria for this hazard class

GERM CELL MUTAGENICITY

Does not meet the classification criteria for this hazard class

CARCINOGENICITY

Does not meet the classification criteria for this hazard class

REPRODUCTIVE TOXICITY

Does not meet the classification criteria for this hazard class

SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE



May cause drowsiness or dizziness

SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE

Does not meet the classification criteria for this hazard class

ASPIRATION HAZARD

Excluded since the aerosol does not allow the accumulation in the mouth of a significant quantity of product

SECTION 12. Ecological information

12.1. Toxicity

Information not available

12.2. Persistence and degradability

Information not available

12.3. Bioaccumulative potential

Information not available

12.4. Mobility in soil

Information not available

12.5. Results of PBT and vPvB assessment

Based on available data, the product does not contain any PBT or vPvB substances in a percentage greater than 0.1%.

12.6. Other Adverse Effects

Information not available

SECTION 13. Disposal considerations

13.1. Waste treatment methods

Reuse if possible. Product residues must be considered as special hazardous waste. The hazardousness of waste containing part of this product must be assessed on the basis of the legal provisions in force.

Disposal must be entrusted to an approved waste treatment company, in compliance with national regulations and any local regulations in force.

The transport of waste may be subject to ADR.

CONTAMINATED PACKAGING

Contaminated packaging must either be recovered or disposed of in accordance with the national regulations applicable to the treatment of waste.

SECTION 14. Transport information

14.1. UN number

ADR/RID, IMDG, IATA: 1950

14.2. UN Proper Shipping Name

ADR/RID: AEROSOLS

IMDG: AEROSOLS
 IATA: AEROSOLS, FLAMMABLE

14.3. Transport hazard class(es)

ADR/RID: Class: 2 Label: 2.1



IMDG: Class: 2 Label: 2.1



IATA: Class: 2 Label: 2.1



14.4. Packing group

ADR/RID, IMDG,
 IATA: -

14.5. Environmental hazards

ADR/RID: NO
 IMDG: NO
 IATA: NO

14.6. Special precautions for user

ADR/RID:	HIN-Kemler: --	Quantities Limited: 1 L	Tunnel restriction code: (D)
IMDG:	Special Supply:- EMS: FD, SU	Quantities Limited: 1 L	
IATA:	Cargo:	Maximum quantity: 200kg	Packing mode: 677
	Pass.:	Maximum quantity: 100Kg	Fashion packing: 670
	Special instructions:	-	

14.7. Bulk transport in accordance with Annex II of the Marpol Convention and the IBC Code

Irrelevant information

SECTION 15. Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Seveso category - Directive 2012/18/EC
 : P3a

Restrictions on the product or contained substances according to Annex XVII Regulation (EC) 1907/2006

Product

Point 40

Substances on the Candidate List (Art. 59 REACH)

Based on available data, the product does not contain SVHC substances in a percentage greater than 0.1%.

Substances subject to authorization (Annex XIV REACH)

Any

Substances subject to export notification requirement Reg. (EC) 649/2012

·

Any

Substances subject to the Rotterdam Convention

·

Any

Substances subject to the Stockholm Convention

·

Any

Health checks

Workers exposed to this chemical agent should not be subject to health surveillance if the results of the risk assessment show that the risk to safety and health is moderate and that the measures of Directive 98/24/EC are sufficient. .

15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out for the mixture and the substances it contains.

SECTION 16. Other information

Text of hazard (H) indications quoted in sections 2-3 of the sheet:

Aerosol 1	Aerosol, category 1
Aerosol 3	Aerosol, category 3
Eye Irrit. 2	Eye irritation, category 2
Skin Irrit. 2	Skin irritation, category 2
STOT SE 3	Specific target organ toxicity - single exposure, category 3
H222	Extremely flammable aerosol.
H229	Pressurized container: may burst if heated.
H319	Causes serious eye irritation.
H315	Causes skin irritation.
H336	May cause drowsiness or dizziness.
EUH066	Repeated exposure may cause skin dryness or cracking.

LEGEND:

- ADR: European Agreement for the Carriage of Dangerous Goods by Road
- CAS NUMBER: Chemical Abstract Service number
- EC50: Concentration having an effect on 50% of the population subjected to the tests
- CE NUMBER: Identification number in the ESIS (European system of existing substances)
- CLP: EC Regulation 1272/2008
- DNEL: Derived no-effect level
- EmS: Emergency Schedule
- GHS: Globally Harmonized System of Classification and Labeling of Chemicals

- IATA DGR: International Air Transport Association Dangerous Goods Regulations
 - IC50: Concentration of immobilization of 50% of the population subjected to the tests
 - IMDG: International Maritime Code for the Transport of Dangerous Goods
 - IMO: International Maritime Organization
 - INDEX NUMBER: Identification number in Annex VI of CLP - LC50:
 Lethal concentration 50% - LD50: Lethal dose 50% - OEL: Workplace
 exposure level - PBT: Persistent, bio-accumulating and toxic according to
 REACH - PEC: Predicted Environmental Concentration - PEL: Predicted
 Exposure Level - PNEC: Predicted No Effect Concentration - REACH: EC
 Regulation 1907/2006 - RID: Regulation for the international transport of
 dangerous goods by train - TLV: Value Threshold Limit - TLV PIC:
 Concentration that must not be exceeded at any time during occupational
 exposure.

- TWA STEL: Short term exposure limit - TWA:
 Weighted average exposure limit - VOC: Volatile
 organic compound - vPvB: Very persistent and
 bio-accumulating according to REACH - WGK:
 Wassergefährungsklassen (Deutschland).

GENERAL BIBLIOGRAPHY: 1.

1. Regulation (EC) 1907/2006 of the European Parliament (REACH)
 2. Regulation (EC) 1272/2008 of the European Parliament (CLP)
 3. Regulation (EU) 790/2009 of the European Parliament (I Atp. CLP)
 4. Regulation (EU) 2015/830 of the European Parliament
 5. Regulation (EU) 286/2011 of the European Parliament (II Atp. CLP)
 6. Regulation (EU) 618/2012 of the European Parliament (III Atp. CLP)
 7. Regulation (EU) 487/2013 of the European Parliament (IV Atp. CLP)
 8. Regulation (EU) 944/2013 of the European Parliament (V Atp. CLP)
 9. Regulation (EU) 605/2014 of the European Parliament (VI Atp. CLP)
 10. Regulation (EU) 2015/1221 of the European Parliament (VII Atp. CLP)
 11. Regulation (EU) 2016/918 of the European Parliament (VIII Atp. CLP)
 12. Regulation (EU) 2016/1179 (IX Atp. CLP)
 13. Regulation (EU) 2017/776 (X Atp. CLP)
- The Merck Index. - 10th Edition -

Handling Chemical Safety - INRS

- Toxicological sheet

- Patty - Industrial Hygiene and Toxicology -

NI Sax - Dangerous properties of Industrial Materials-7, 1989 Edition - IFA

GESTIS website - ECHA Agency website - Database of SDS models of

chemical substances - Ministry of Health and Higher Institute Health Note

for users: The data contained in this sheet are based on the knowledge available to us on the date of the last edition. Users must verify the accuracy and completeness of the information in relation to the specific use of the product.

This document should not be interpreted as a guarantee of any property of the product.

Since we have no means of verifying the use of the product, users must comply with the laws and current health and safety regulations. We will not be responsible for incorrect uses.

Provide appropriate training to personnel responsible for the use of chemicals.

Changes from the previous revision.

Changes have been made to the following sections: 02 / 08 /
 10 / 11 / 12.