



# Palty Spray Adhesive 500ML High Temperature

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2016/1179

Date of issue: 20-11-2013

Revision date: 6-11-2017

Supersedes: 20-11-2013

Version: 2.0

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

#### 1.1. Product identifier

Product form : Mixture  
Product name : Palty Spray Adhesive 500ML High Temperature  
Spray Bottle : Aerosol

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

##### 1.2.1. Relevant identified uses

Main use category : Industrial use, Professional use  
Use of the substance/mixture : Putty from spray

##### 1.2.2. Uses advised against

No additional information available

#### 1.3. Details of the supplier of the safety data sheet

Palty BV  
Fazantendreef 33-35  
P.O. Box PO box 284; 8251 AG Dronten  
8251 JR Dronten - Nederland  
T +31 (0) 321 389811 / +31 (0) 321 389854 - F +31 (0) 321 389821  
[b.wijnholds@palty.nl](mailto:b.wijnholds@palty.nl) - [www.palty.com](http://www.palty.com)

#### 1.4. Emergency telephone number

Country	Organisation/Company	Address	Emergency number	Remark
United Kingdom	National Poisons Information Service (Belfast Centre) Royal Victoria Hospital	Grosvenor Road BT12 6BA Belfast	0344 892 0111	Only for the purpose of informing medical personnel in cases of acute intoxications

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP] with its amendment Regulation (EU) 2016/1179

Aerosol, Category 1 H222;H229  
Carcinogenicity, Category 2 H351

Full text of H statements : see section 16

#### Adverse physicochemical, human health and environmental effects

Suspected of causing cancer. Extremely flammable liquid and vapour.

#### 2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP] with its amendment Regulation (EU) 2016/1179

Hazard pictograms (CLP) :



GHS02

GHS08

Signal word (CLP) : Danger

Hazardous ingredients : dichloromethane, methylene chloride

Hazard statements (CLP) : H222 - Extremely flammable aerosol.  
H229 - Pressurised container: May burst if heated.  
H351 - Suspected of causing cancer.

Precautionary statements (CLP) : P201 - Obtain special instructions before use.  
P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P211 - Do not spray on an open flame or other ignition source.  
P251 - Do not pierce or burn, even after use.  
P280 - Wear protective gloves, protective clothing, eye protection.  
P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C.

# Palty Spray Adhesive 500ML High Temperature

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2016/1179

### 2.3. Other hazards

Other hazards not contributing to the classification : Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50 °C. Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material. Keep away from sources of ignition - No smoking. Keep out of the reach of children.

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

Name	Product identifier	Conc. (% w/w)	Classification according to Regulation (EC) No. 1272/2008 [CLP] with its amendment Regulation (EU) 2016/1179
butane (1,3 Butadiene <0.1%) substance with national workplace exposure limit(s) (GB) (Note C)(Note U)	(CAS-No.) 106-97-8 (EC-No.) 203-448-7 (EC Index-No.) 601-004-00-0 (REACH-no) 01-2119474691-32	30 - 70	Flam. Gas 1, H220 Press. Gas (Comp.), H280
dichloromethane, methylene chloride	(CAS-No.) 75-09-2 (EC-No.) 200-838-9 (EC Index-No.) 602-004-00-3 (REACH-no) 01-2119480404-41	10 - 30	Carc. 2, H351

Note C : Some organic substances may be marketed either in a specific isomeric form or as a mixture of several isomers. In this case the supplier must state on the label whether the substance is a specific isomer or a mixture of isomers.

Note U : When put on the market gases have to be classified as "Gases under pressure", in one of the groups compressed gas, liquefied gas, refrigerated liquefied gas or dissolved gas. The group depends on the physical state in which the gas is packaged and therefore has to be assigned case by case.

Full text of H-phrases: see section 16

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures general : Never give anything by mouth to an unconscious person. Suspected of causing cancer. IF exposed or concerned: Get medical advice/attention.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Get medical advice/attention if you feel unwell.

First-aid measures after skin contact : Take off immediately all contaminated clothing. Rinse skin with water/shower. Get medical advice if skin irritation persists.

First-aid measures after eye contact : Immediately flush eyes thoroughly with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention if pain, blinking or redness persists.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Get medical advice/attention if you feel unwell.

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

No additional information available

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

Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Foam. Water spray. Sand.

Unsuitable extinguishing media : Do not use a heavy water stream.

### 5.2. Special hazards arising from the substance or mixture

Fire hazard : Extremely flammable liquid and vapour. In a fire, aerosols from danger keep away.

Explosion hazard : May form flammable/explosive vapour-air mixture.

Hazardous decomposition products in case of fire : Carbon oxides (CO, CO2). For further information, refer to section 10 : "Stability and Reactivity".

### 5.3. Advice for firefighters

Precautionary measures fire : Keep container tightly closed and away from heat, sparks and flame.

# Palty Spray Adhesive 500ML High Temperature

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2016/1179

- Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.
- Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

General measures : Remove ignition sources. Use special care to avoid static electric charges. No open flames. No smoking.

##### 6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel. NO open flames, NO sparks, and NO smoking.

##### 6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection. Wear a self-contained breathing apparatus and chemical resistant suit. For further information refer to section 8: "Exposure controls/personal protection".

Emergency procedures : Ventilate area.

#### 6.2. Environmental precautions

Prevent entry to sewers and public waters. Do not allow to enter drains or water courses.

#### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Collect spillage. Store away from other materials.

Other information : Dispose of materials or solid residues at an authorized site.

#### 6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". Concerning disposal elimination after cleaning, see section 13.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Additional hazards when processed : Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Handle empty containers with care because residual vapours are flammable. Do not pierce or burn, even after use.

Precautions for safe handling : Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Take precautionary measures against static discharge. Use explosion-proof equipment. Ground/bond container and receiving equipment. Flammable vapours may accumulate in the container. Provide good ventilation in process area to prevent formation of vapour. Wear personal protective equipment. Concerning personal protective equipment to use, see item 8.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

#### 7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Ground/bond container and receiving equipment. Explosion-free electrical equipment and lighting with earth.

Storage conditions : Keep in fireproof place. Keep container tightly closed. Keep only in the original container in a cool well ventilated place. Store locked up.

Incompatible products : Strong acids. Strong bases. Strong oxidation agent.

Heat and ignition sources : Keep away from heat and direct sunlight.

Storage area : Flammable liquids, Category 1.

#### 7.3. Specific end use(s)

No additional information available

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

dichloromethane, methylene chloride (75-09-2)		
EU	Local name	Methylene chloride; Dichloromethane
EU	IOELV TWA (mg/m <sup>3</sup> )	353 mg/m <sup>3</sup>
EU	IOELV TWA (ppm)	100 ppm
EU	IOELV STEL (mg/m <sup>3</sup> )	706 mg/m <sup>3</sup>
EU	IOELV STEL (ppm)	200 ppm
EU	Notes	skin
EU	Regulatory reference	COMMISSION DIRECTIVE (EU) 2017/164
United Kingdom	Local name	Dichloromethane
United Kingdom	WEL TWA (mg/m <sup>3</sup> )	350 mg/m <sup>3</sup>
United Kingdom	WEL TWA (ppm)	100 ppm

# Palty Spray Adhesive 500ML High Temperature

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2016/1179

<b>dichloromethane, methylene chloride (75-09-2)</b>		
United Kingdom	WEL STEL (mg/m <sup>3</sup> )	1060 mg/m <sup>3</sup>
United Kingdom	WEL STEL (ppm)	300 ppm
United Kingdom	Remark (WEL)	BMGV (Biological monitoring guidance values are listed in Table 2), Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity)
United Kingdom	Regulatory reference	EH40. HSE
<b>butane (1,3 Butadiene &lt;0.1%) (106-97-8)</b>		
United Kingdom	Local name	Butane
United Kingdom	WEL TWA (mg/m <sup>3</sup> )	1450 mg/m <sup>3</sup>
United Kingdom	WEL TWA (ppm)	600 ppm
United Kingdom	WEL STEL (mg/m <sup>3</sup> )	1810 mg/m <sup>3</sup>
United Kingdom	WEL STEL (ppm)	750 ppm
United Kingdom	Remark (WEL)	Carc (Capable of causing cancer and/or heritable genetic damage. See paragraphs 49–51), (only applies if Butane contains more than 0.1% of buta-1,3-diene)
United Kingdom	Regulatory reference	EH40. HSE

### 8.2. Exposure controls

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

#### Personal protective equipment:

Protective clothing. Gloves. Safety glasses. Dust/aerosol mask with filter type P2.

#### Hand protection:

Wear suitable gloves resistant to chemical penetration. Chemical resistant gloves (according to European standard NF EN 374 or equivalent)

Type	Material	Permeation	Thickness (mm)	Penetration	Standard
Chemically resistant protective gloves	nitrile rubber (NBR)	6 (> 480 minutes)	>0.35		EN 374

#### Eye protection:

Safety glasses. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. DIN EN 166. Safety glasses

Type	Use	Characterizations	Standard
Safety glasses	Droplet		EN 166

#### Skin and body protection:

Wear suitable protective clothing. CEN : EN 340; EN 369; EN 465

#### Respiratory protection:

Wear respiratory protection. EN 143

Device	Filter type	Condition	Standard
Aerosol mask	Type P2	Vapour protection, Protection for Liquid particles	EN 143



# Palty Spray Adhesive 500ML High Temperature

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2016/1179

### Environmental exposure controls:

Avoid release to the environment.

### Other information:

Do not eat, drink or smoke during use. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: Aerosol.
Colour	: clear.
Odour	: Chlorine. Hydrocarbon.
Odour threshold	: No data available
pH	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: 4 °C
Flash point	: -40 °C
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Extremely flammable liquid and vapour.
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: 0,798
Solubility	: Moderately soluble in water. Soluble in chlorinated hydrocarbons.
Log Pow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Extremely flammable liquid and vapour.

### 10.2. Chemical stability

May form flammable/explosive vapour-air mixture.

### 10.3. Possibility of hazardous reactions

Vapours may cause fire/explosion if source of ignition is present.

### 10.4. Conditions to avoid

Keep away from heat and direct sunlight. No flames, no sparks. Eliminate all sources of ignition.

### 10.5. Incompatible materials

Strong acids. Strong bases. Strong oxidation agent.

### 10.6. Hazardous decomposition products

Combustion generates : Carbon oxides (CO, CO<sub>2</sub>). hydrogenchloride. Chlorine. Phosphorus. fume.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified

# Palty Spray Adhesive 500ML High Temperature

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2016/1179

dichloromethane, methylene chloride (75-09-2)	
LD50 oral	2500 mg/kg bodyweight
Skin corrosion/irritation	: Not classified
Additional information	: Repeated exposure may cause skin dryness or cracking. May cause sensitisation by skin contact
Serious eye damage/irritation	: Not classified
Additional information	: May cause moderate irritation
Respiratory or skin sensitisation	: Not classified
Additional information	: Harmful if inhaled.
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Suspected of causing cancer.
Additional information	: Carcinogenic Cat. 3 (Carc. Cat. 3)
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified

Palty Spray Adhesive 500ML High Temperature	
Spray Bottle	Aerosol

### SECTION 12: Ecological information

#### 12.1. Toxicity

Acute aquatic toxicity	: Not classified
Chronic aquatic toxicity	: Not classified

dichloromethane, methylene chloride (75-09-2)	
EC50 other aquatic organisms 1	244 mg/l EC50 waterflea (48 h)

#### 12.2. Persistence and degradability

No additional information available

#### 12.3. Bioaccumulative potential

No additional information available

#### 12.4. Mobility in soil

No additional information available

#### 12.5. Results of PBT and vPvB assessment

Palty Spray Adhesive 500ML High Temperature	
This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII	
This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII	

#### 12.6. Other adverse effects

Additional information : Avoid release to the environment.

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Product/Packaging disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to to an authorized waste treatment plant.
Additional information	: Handle empty containers with care because residual vapours are flammable.
Ecology - waste materials	: Avoid release to the environment.

### SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN	RID
<b>14.1. UN number</b>				
1950	1950	1950	1950	1950
<b>14.2. UN proper shipping name</b>				
AEROSOLS (CONTAINS ; butane (1,3 Butadiene <0.1%))	AEROSOLS (CONTAINS ; butane (1,3 Butadiene <0.1%))	AEROSOLS, FLAMMABLE (CONTAINS ; butane (1,3 Butadiene	AEROSOLS (CONTAINS ; butane (1,3 Butadiene <0.1%))	AEROSOLS (CONTAINS ; butane (1,3 Butadiene <0.1%))

# Palty Spray Adhesive 500ML High Temperature

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2016/1179

ADR	IMDG	IATA	ADN	RID
		<0.1%))		
<b>Transport document description</b>				
UN 1950 AEROSOLS (CONTAINS ; butane (1,3 Butadiene <0.1%)), 2.1, (D)	UN 1950 AEROSOLS (CONTAINS ; butane (1,3 Butadiene <0.1%)), 2.1	UN 1950 AEROSOLS, FLAMMABLE (CONTAINS ; butane (1,3 Butadiene <0.1%)), 2.1	UN 1950 AEROSOLS (CONTAINS ; butane (1,3 Butadiene <0.1%)), 2.1	UN 1950 AEROSOLS (CONTAINS ; butane (1,3 Butadiene <0.1%)), 2.1
<b>14.3. Transport hazard class(es)</b>				
2.1	2.1	2.1	2.1	2.1
				
<b>14.4. Packing group</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.5. Environmental hazards</b>				
Dangerous for the environment : No	Dangerous for the environment : No Marine pollutant : No	Dangerous for the environment : No	Dangerous for the environment : No	Dangerous for the environment : No
No supplementary information available				

### 14.6. Special precautions for user

#### - Overland transport

Classification code (ADR)	: 5F
Special provisions (ADR)	: 190, 327, 344, 625
Limited quantities (ADR)	: 1I
Excepted quantities (ADR)	: E0
Packing instructions (ADR)	: P207
Special packing provisions (ADR)	: PP87, RR6, L2
Mixed packing provisions (ADR)	: MP9
Transport category (ADR)	: 2
Special provisions for carriage - Packages (ADR)	: V14
Special provisions for carriage - Loading, unloading and handling (ADR)	: CV9, CV12
Special provisions for carriage - Operation (ADR)	: S2
Tunnel restriction code (ADR)	: D

#### - Transport by sea

Special provisions (IMDG)	: 63, 190, 277, 327, 344, 959
Limited quantities (IMDG)	: SP277
Excepted quantities (IMDG)	: E0
Packing instructions (IMDG)	: P207, LP02
Special packing provisions (IMDG)	: PP87, L2
EmS-No. (Fire)	: F-D
EmS-No. (Spillage)	: S-U
Stowage category (IMDG)	: None
Stowage and handling (IMDG)	: SW1, SW22
Segregation (IMDG)	: SG69
MFAG-No	: 126

#### - Air transport

PCA Excepted quantities (IATA)	: E0
PCA Limited quantities (IATA)	: Y203
PCA limited quantity max net quantity (IATA)	: 30kgG
PCA packing instructions (IATA)	: 203
PCA max net quantity (IATA)	: 75kg
CAO packing instructions (IATA)	: 203

# Palty Spray Adhesive 500ML High Temperature

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2016/1179

CAO max net quantity (IATA) : 150kg  
Special provisions (IATA) : A145, A167, A802  
ERG code (IATA) : 10L

### - Inland waterway transport

Classification code (ADN) : 5F  
Special provisions (ADN) : 190, 327, 344, 625  
Limited quantities (ADN) : 1 L  
Excepted quantities (ADN) : E0  
Equipment required (ADN) : PP, EX, A  
Ventilation (ADN) : VE01, VE04  
Number of blue cones/lights (ADN) : 1

### - Rail transport

Special provisions (RID) : 190, 327, 344, 625  
Limited quantities (RID) : 1L  
Excepted quantities (RID) : E0  
Packing instructions (RID) : P207  
Special packing provisions (RID) : PP87, RR6, L2  
Mixed packing provisions (RID) : MP9  
Transport category (RID) : 2  
Special provisions for carriage – Packages (RID) : W14  
Special provisions for carriage - Loading, unloading and handling (RID) : CW9, CW12  
Colis express (express parcels) (RID) : CE2  
Hazard identification number (RID) : 23

### 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

## SECTION 15: Regulatory information

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

#### 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions  
Contains no substance on the REACH candidate list  
Contains no REACH Annex XIV substances

#### 15.1.2. National regulations

No additional information available

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

Indication of changes:

Revised safety data sheet in accordance with commission regulation (EU) No 2016/1179.

Section	Changed item	Change	Comments
	Supersedes	Added	
	Revision date	Added	
	SDS EU format	Modified	
1.1	Name	Modified	
1.2	Use of the substance/mixture	Added	
1.2	Main use category	Added	
1.2	Industrial/Professional use spec	Removed	
2.1	Classification according to Regulation (EC) No. 1272/2008 [CLP] with its amendment Regulation (EU) 2016/1179	Modified	
2.1	Adverse physicochemical, human health and environmental	Added	

# Palty Spray Adhesive 500ML High Temperature

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2016/1179

	effects		
2.2	Precautionary statements (CLP)	Modified	
2.2	Hazard statements (CLP)	Modified	
3	Composition/information on ingredients	Modified	
4.1	First-aid measures after ingestion	Modified	
4.1	First-aid measures after inhalation	Modified	
4.1	First-aid measures after eye contact	Modified	
4.1	First-aid measures after skin contact	Modified	
4.1	First-aid measures general	Modified	
4.3	Other medical advice or treatment	Added	
5.1	Suitable extinguishing media	Modified	
5.2	Hazardous decomposition products in case of fire	Modified	
5.2	Fire hazard	Modified	
5.3	Precautionary measures fire	Modified	
6.1	General measures	Modified	
6.1	Protective equipment	Modified	
6.1	Emergency procedures	Modified	
6.2	Environmental precautions	Modified	
6.3	Other information	Added	
6.3	Methods for cleaning up	Modified	
6.4	Reference to other sections (8, 13)	Modified	
7.1	Hygiene measures	Added	
7.1	Additional hazards when processed	Modified	
7.1	Precautions for safe handling	Modified	
7.2	Heat and ignition sources	Added	
7.2	Incompatible products	Modified	
7.2	Storage conditions	Modified	
7.2	Incompatible materials	Removed	
7.3	Specific end uses	Removed	
8.2	Skin and body protection	Modified	
8.2	Hand protection	Modified	
8.2	Respiratory protection	Modified	
8.2	Other information	Modified	
8.2	Environmental exposure controls	Added	
8.2	Appropriate engineering controls	Modified	
8.2	Personal protective equipment	Modified	
8.2	Eye protection	Modified	
10.1	Reactivity	Modified	
10.2	Chemical stability	Modified	
10.3	Possibility of hazardous reactions	Modified	
10.4	Conditions to avoid	Modified	
10.6	Hazardous decomposition products	Modified	
11.1	Additional information	Removed	
11.1	Additional information	Removed	
11.1	Additional information	Removed	
11.1	Additional information	Removed	
11.1	Potential adverse human health effects and symptoms	Removed	
12.1	Ecology - general	Removed	
12.2	Persistence and degradability	Removed	
12.3	Bioaccumulative potential	Removed	
14.1	UN-No. (ADN)	Added	
14.2	Proper Shipping Name (ADN)	Added	
14.6	Special provisions (ADN)	Added	

# Palty Spray Adhesive 500ML High Temperature

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2016/1179

14.6	Special packing provisions (IMDG)	Added	
14.6	Packing instructions (IMDG)	Added	
16	Abbreviations and acronyms	Added	
16	Data sources	Modified	

### Abbreviations and acronyms:

SDS	Safety Data Sheet
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006
PBT	Persistent Bioaccumulative Toxic
vPvB	Very Persistent and Very Bioaccumulative
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
LC50	Median lethal concentration
LD50	Median lethal dose
CAS	CAS (Chemical Abstracts Service) number
	EG-nr.: EINECS- en ELINCS-number
	EINECS: European Inventory of Existing Commercial Substances
	OEL: Occupational Exposure Limit

Data sources : according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2016/1179.

Other information : REACH Disclaimer:  
This information is based on current knowledge. Consistency of data in the SDS with CSR is considered, as far as the information is available at the time of compilation (cfr Revision date and Version number). **DISCLAIMER OF LIABILITY** The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

### Full text of H- and EUH-statements:

Carc. 2	Carcinogenicity, Category 2
Flam. Gas 1	Flammable gases, Category 1
Press. Gas (Comp.)	Gases under pressure : Compressed gas
H220	Extremely flammable gas.
H222	Extremely flammable aerosol.
H229	Pressurised container: May burst if heated.
H280	Contains gas under pressure; may explode if heated.
H351	Suspected of causing cancer.

### Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Aerosol 1	H222;H229	On basis of test data
Carc. 2	H351	Calculation method

Safety Data Sheet applicable for regions : GB - United Kingdom

This Safety Data Sheet is compiled by :  
Trade Wind B.V. (info@twnl.nl)

SDS EU (REACH Annex II)

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product*