**C**I TCI EUROPE N.V.

## SAFETY DATA SHEET

According to 1907/2006/EC, Article 31

Ke	vision number: 1 Revision date	e: 10/03/201
	substance/mixture and of the company/undertaking	
1.1 Product identifiers		
Product name:	Vinyl Palmitate (stabilized with MEHQ)	
Product code:	P0848	
1.2 Relevant identified uses of the sul Identified uses:	bstance or mixture and uses advised against Reagents.	
1.3 Details of the supplier of the safet Supplier:	y data sheet	
TCI EUROPE N.V.		
Boerenveldseweg 6		
Haven 1063		
B-2070 Zwijndrecht		
Telephone: +32(0)3 735 07 0		
E-mail: sales-eu@tcichemical	ls.com	
1.4 Emergency telephone number:	+32(0)70 245 245	
SECTION 2: Hazards identificatio	n	
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SECTION 4: First aid measures	
4.1 Description of first aid measures	
Inhalation:	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell.
Skin contact:	Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation or rash occurs: Get medical advice/attention.
Eye contact:	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Ingestion:	Get medical advice/attention if you feel unwell. Rinse mouth.
Protection of first-aiders:	A rescuer should wear personal protective equipment, such as rubber gloves and air-tight goggles.

**<sup>4.2</sup> Most important symptoms and effects, both acute and delayed** No data available

**4.3 Indication of any immediate medical attention and special treatment needed** No data available

SECTION 5: Firefighting measures		
5.1 Extinguishing media		
Suitable extinguishing media:	Dry chemical, foam, water spray, carbon dioxide.	
5.2 Special hazards arising from the substance or mixture	This substance may polimerize explosively when heated or involved in a fire. Container may explode when heated. Combat fire from a sheltered position. Carbon dioxide, Carbon monoxide	
5.3 Advice for firefighters	Fire-extinguishing work is done from the windward and the suitable fire-extinguishing method according to the surrounding situation is used. Uninvolved persons should evacuate to a safe place. In case of fire in the surroundings: Keep containers cool by spraying with water. Eliminate all ignition sources if safe to do so. When extinguishing fire, be sure to wear personal protective equipment	
SECTION 6: Accidental release mea	asures	
6.1 Personal precautions, protective equipment and emergency procedures	Use personal protective equipment. Keep people away from and upwind of spill/leak. Entry to non-involved personnel should be controlled around the leakage area by roping off, etc	
6.2 Environmental precautions	Prevent product from entering drains	
6.3 Methods and materials for containment and cleaning up	Sweep dust to collect it into an airtight container, taking care not to disperse it. Adhered or collected material should be promptly disposed of, in accordance with appropriate laws and regulations.	
6.4 Reference to other sections	For disposal see section 13.	
SECTION 7: Handling and storage		
7.1 Precautions for safe handling	Handling is performed in a well ventilated place. Wear suitable protective equipment. Prevent dispersion of dust. Wash hands and face thoroughly after handling. Use a local exhaust if dust or aerosol will be generated. Avoid contact with skin, eyes and clothing.	
7.2 Conditions for safe storage, including any incompatibilities	Keep container tightly closed. Store in a refrigerator. Store away from incompatible materials such as oxidizing agents. Heat-sensitive	
7.3 Specific end use(s)	No further relevant information available.	
SECTION 8: Exposure controls/pers	sonal protection	
8.1 Control parameters	No data available	
8.2 Exposure controls	Install a closed system or local exhaust as possible so that workers should not be exposed directly. Also install safety shower and eye bath.	
Respiratory protection: Hand protection: Eye protection: Skin and body protection:	Dust respirator. Follow local and national regulations. Protective gloves. Safety glasses. A face-shield, if the situation requires. Protective clothing. Protective boots, if the situation requires.	

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	MFHO)	

## SECTION 9: Physical and chemical properties

SECTION 9: Physical and chemical properties		
9.1 Information on basic physical and chemical properties		
Physical state (20°C):	Solid	
Form:	Crystal - Lump	
Colour:	White - Very pale yellow	
Odour:	No data available	
pH:	No data available	
Melting point/freezing point:	22°C (Freezing point)	
Boiling point/range:	No data available	
Flash point:	No data available	
Evaporation rate(Butyl Acetate=1):	No data available	
Flammability(solid, gas):	No data available	
Flammability or explosive limits:		
Lower:	No data available	
Upper:	No data available	
Vapour pressure:	No data available.	
Vapour density:	No data available	
Relative density:	No data available	
Solubility(ies):		
[Water]	No data available	
[Other solvents]		
Slightly soluble:	Methanol	
Partition coefficient:	No data available	
n-octanol/water:		
Autoignition temperature:	No data available	
Decomposition temperature:	No data available	
Dynamic Viscosity:	No data available	
Kinematic viscosity:	No data available	
9.2 Other safety information	No data available	

SECTION 10: Stability and reactivity		
10.1 Reactivity	No data available	
10.2 Chemical stability	Polymerization may occur under the influences of heat, light or on contact with polymerization initiators such as peroxides etc.	
10.3 Possibility of hazardous reactions	No special reactivity has been reported.	
10.4 Conditions to avoid	Heat, Light	
10.5 Incompatible materials	Oxidizing agents	

10.6 Hazardous decomposition products Carbon dioxide, Carbon monoxide

## SECTION 11: Toxicological information 11.1 Information on toxicological effects Acute Toxicity: No data available Skin corrosion/irritation: No data available Serious eye damage/irritation: No data available No data available Respiratory or skin sensitization: No data available Germ cell mutagenicity: Carcinogenicity: IARC = No data available NTP = No data available Reproductive toxicity: No data available STOT-single exposure: No data available No data available STOT-repeated exposure: Aspiration hazard: No data available

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	MEHQ)	

12.1 Toxicity       Fish:       No data available         Fish:       No data available         Algae:       No data available         12.2 Persistence and degradability       No data available         12.3 Bioaccumulative potential       No data available         12.4 Mobility in soil       Log Pow:       No data available         12.4 Mobility in soil       Log Pow:       No data available         Soil adsorption (Koc):       No data available       No data available         12.5 Results of PBT and vPVB assessment       PBT:       No tapplicable         PVPB:       Not applicable       VPVB:       No tapplicable         12.6 Other adverse effects       No data available       SECTION 13: Disposal considerations         12.1 Waste treatment methods       Recycle to process, if possible. Consult your local regional authorities. You may be able to dissolve or mix material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber system. Observe all federal, state and local regulations when disposing of the substance.         SECTION 14: Transport Information       14.1 Un number       Not listed         14.2 UN proper shipping name       ADR(RD)       Not listed         ADRARD       Does not correspond to the classification standard of the United Nations IMDG/IMO       Not listed         14.3 Transport hazard class(es)	SECTION 12: Ecological information		
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SECTION 13: Disposal considerations         13.1 Waste treatment methods         Recycle to process, if possible. Consult your local regional authorities. You may be able to dissolve or mix material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber system. Observe all federal, state and local regulations when disposing of the substance.         SECTION 14: Transport information         14.1 UN number       Not listed         14.2 UN proper shipping name         ADR/RID       Not listed         IMOG/IMO       Not listed         14.3 Transport hazard class(es)         ADR/RID       Does not correspond to the classification standard of the United Nations         IMDG/IMO       Does not correspond to the classification standard of the United Nations         14.4 Packaging group       ADR/RID         ADR/RID       Does not correspond to the classification standard of the United Nations         IMDG/IMO       Does not correspond to the classification standard of the United Nations         IMDG/IMO       Does not correspond to the classification standard of the United Nations         14.4 Packaging group       -         ADR/RID       -         IMDG/IMO       -	vPvB:	Not applicable	
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13.1 Waste treatment methods         Recycle to process, if possible. Consult your local regional authorities. You may be able to dissolve or mix material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber system. Observe all federal, state and local regulations when disposing of the substance.         SECTION 14: Transport information         14.1 UN number       Not listed         14.2 UN proper shipping name         ADR/RID       Not listed         IMDG/IMO       Not listed         14.3 Transport hazard class(es)         ADR/RID       Does not correspond to the classification standard of the United Nations         IMDG/IMO       Does not correspond to the classification standard of the United Nations         IMDG/IMO       Does not correspond to the classification standard of the United Nations         IMDG/IMO       Does not correspond to the classification standard of the United Nations         IMDG/IMO       Does not correspond to the classification standard of the United Nations         IAAPR/RID       Does not correspond to the classification standard of the United Nations         IAAPR/RID       Ooes not correspond to the classification standard of the United Nations         IMDG/IMO       Joes not correspond to the classification standard of the United Nations         IMDG/IMO       -         IMDG/IMO       -	SECTION 13: Disposal considera	tions	
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14.4 Packaging group ADR/RID - IMDG/IMO -	IMDG/IMO		
ADR/RID - IMDG/IMO -	ΙCAO/ΙΑΤΑ	Does not correspond to the classification standard of the United Nations	
IMDG/IMO -	14.4 Packaging group		
	ADR/RID	-	
	IMDG/IMO	-	
	ICAO/IATA	-	

14.5 Environmental hazards	
Marine pollutant	

14.6 Special precautions for user No data available

SECTION 15: Regulatory information

 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture Substance of Very High Concern (SVHC) according to the Not listed REACH Regulations (EC) No.1907/2006

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out.

SECTION 16: Other information	
Prepared by:	TCI EUROPE N.V.
Issue date:	10/03/2018

This SDS was prepared sincerely on the basis of the information we could obtained, however, any warranty shall not be given regarding the data contained and the assessment of hazards and toxicity. Prior to use, please investigate not only the hazards and toxicity information but also the laws and regulations of the organization, area and country where the products are to be used, which shall be given the first priority. The products are supposed to be used promptly after purchase in consideration of safety. Some new information or amendments may be added afterwards. If the products are to be used far behind the expected time of use or you have any questions, please feel free to contact us. The stated cautions are for normal handling only. In case of special handling, sufficient care should be taken, in addition to the safety measures suitable for the situation. All chemical products should be treated with the recognition of "having unknown hazards and toxicity", which differ greatly depending on the conditions and handling when in use and/or the conditions and duration of storage. The products must be handled only by those who are familiar with specialized knowledge and have experience or under the guidance of those specialists throughout use from opening to storage and disposal. Safe usage conditions shall be set up on each user's own responsibility.

End of Safety Data Sheet