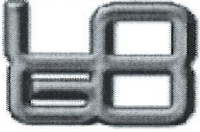


MATERIAL SAFETY DATA SHEET
BLACK PLAYMATS TPG-648 & TPG-649

SECTION I			
CONTACT: ASHER PROVDA			
ASHER@THEPENCILGRIP.COM			
631-665-5064			
SECTION II-INGREDIENTS INFORMATION			
CHEMICAL NAME	CAS#	PERCENTAGE %	REMARK
POLYPROPYLENE	9003-07-0	UP to 100%	
SECTION III-PHYSICAL INFORMATION			
APPEARANCE	SOLID		
COLOR AND ODOR	BLACK, NO ODOR		
DENSITY(WATER=1)	0.9-0.91		
MELTING POINT (°C)	160-170°C		
IGNITION TEMPERATURE	420°C		
EXPLOSIVE LIMIT % (V/V)	20 (g/m ³)		
SECTION IV-HEALTH HAZARDS			
MATERIAL IS NONTOXIC, BUT IT HAS IRRITANTS TO PEOPLE'S RESPIRATORY SYSTEM. PEOPLE MAY SUFFER FROM PHARYNGITIS AND CHRONIC TONSILLITIS THROUGH LONG TIME USING.			
SECTION V-FIRST AID AND MEASURES			
SKIN CONTACT: WASH WITH CLEAN WATER.			
EYE CONTACT: WASH WITH CLEAN WATER OR NORMAL SALINE. GET MEDICAL AID IF SYMPTOMS PERSIST.			
BREATH: MOVE TO FRESH AIR IMMEDIATELY. GET MEDICAL AID IF SYMPTOMS PERSIST.			
INGESTION: DRINK PLENTY OF WARM WATER, EMETIC, THEN GET MEDICAL AID.			
SECTION VI-FIRE OR EXPLOSION MEASURES			
THE COMBINATION OF POWDER AND AIR WILL FORM TO EXPLOSIVE MIXTURE. WHEN IT REACH EXPLOSIVE POINT, IT WILL CAUSE EXPLOSION ONCE THERE'S A FIRE. STORE IN A COOL, DRY AND WELL-VENTILATED AREA. KEEP AWAY FROM FIRE AND HEAT SOURCE. IF FIRE HAPPENS, USE FIRE EXTINGUISHER TO PUT OUT IT.			
SECTION VII-REACTIVITY INFORMATION			
STABLE UNDER NORMAL CONDITIONS OF STORAGE, TRANSPORT AND HANDLING. MATERIALS AVOID TO BE TOGETHER WITH STRONG OXIDANT. KEEP AWAY FROM FIRE AND HEAT SOURCE.			
SECTION VIII-SPILL OR LEAK PROCEDURES			
ISOLATE THE CONTAMINATED AREA, CUT OFF THE ELECTRICITY SUPPLY. COLLECT THE MATERIAL INTO CLEAN CONTAINERS THEN MOVE TO SAFE AND DRY AREA. KEEP AWAY FROM FIRE AND HEAT SOURCE.			
SECTION IX-HANDLING AND STORAGE			
STORE IN A COOL, DRY AND WELL-VENTILATED AREA. KEEP AWAY FROM FIRE AND HEAT SOURCE.			
SECTION X-TRANSPRT INFORMATION			
THIS PRODUCT IS NOT REGULATED FOR TRANSPORTATION. KEEP AWAY FROM FIRE AND HEAT SOURCE.			
SECTION XI-REGULATORY INFORMATION			
THIS PRODUCT IS NOT BELONG TO HARMFUL CHEMICALS.			

	PRODUCT SAFETY DATA SHEET		Page 1 of 7	
	according to Regulation (EC) No.1907/2006 (REACH) Annex II – Regulation (EC) No. 453/2010			
	Chalk Crayon– Normal 12colors			
	Actual revision:		24-11-2016	
Actual version:		3.1		
Next revision:		24-11-2017		

Preamble:

- I. The supplier of the product and the relating Product Safety Data Sheet (PSDS) is located outside the European Community (EC) and provides this document voluntarily on request by EC recipients of the material according to the Annex II, Regulation (EC) No. 453/2010 following Regulation (EC) No. 1907/2006 (REACH).
- II. The product is not classified dangerous, and does not contain any substance classified as hazardous, so no obligation exists to issue a Material Safety Data Sheet acc. to REACH Art. 31.
- III. The following information in this Product Safety Data Sheet complies with the obligation acc. to REACH Art. 32 to provide regulatory information down the supply chain.
- IV. Edited only for EC import purpose, and dedicated as preliminary source of information prior to marketing

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**1.1 Product identifier:**Trade Name: **Chalk Crayon– Normal 12colors****1.2 Relevant identified uses of the substance or mixture and uses advised against:**Identified uses: Painting
Uses advised against: Unknown.**1.3 Details of the supplier of the safety data sheet:**

Manufacturer/Supplier:

Address:

Phone:

Fax:

eMail:

Only Representative: Supplier has appointed an Only Representative (OR) acc. REACH Art. 8 – see section 16.2. The OR is not responsible for the supplied product.

1.4 Emergency telephone number:

Emergency Call:

Information Fax:

2. HAZARDS IDENTIFICATION**2.1 Classification of the substance or mixture:**

Classification: No hazard classification according to the EU Directives 67/548/EEC, 1999/45/EC, to the Regulation (EC) No. 1272/2008 and to the national legal regulations.

2.2 Label elements:

Labelling: No labelling according to the EU Directives 67/548/EEC, 1999/45/EC, to the Regulation (EC) No. 1272/2008 and to the national legal regulations.

2.3 Other hazards:

Physicochemical hazards: Non inflammable solid, product may burn on heating.

Human and environmental hazards:

Inhalation: Material cannot be inhaled.

Ingestion: Not toxic.

Skin contact: Not irritating.

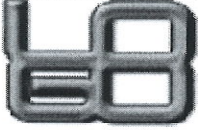
Eye contact: May cause slight irritations.

Carcinogenicity: IARC: not covered, NTP: not covered, OSHA: not covered.

Other hazards: Not known.

MSDS Chalk crayon-normal 12colors (1) Chalk Crayon–Normal 12colors

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3. COMPOSITION / INFORMATION ON INGREDIENTS

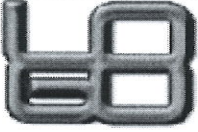
3.1 Substances: not relevant.

3.2 Mixtures:

Product description: Solid aqueous mixture of organic compounds.

Ingredients	EC # / Index #	CAS #	REACH Reference No	EU / GHS Class.	Wt%
Paraffin waxes and hydrocarbon waxes	232-315-6	8002-74-2	05-2115861368-36-0000	not hazardous	9%
Emulsifier	no	14409-72-4	no obligation to register	not hazardous	3%
Stearic acid	200-313-4	57-11-4	17-2119942285-36-0000*	not hazardous	28%
Glyceryl Monostearate	no	123-94-4	no obligation to register	not hazardous	18%
Polyethylene glycol	no	25322-68-3	no obligation to register	not hazardous	5%
Kaolin		1332-58-7	no obligation to register	not hazardous	35%
Pigment list					
1.White	N/A	13463-67-7	no obligation to register	not hazardous	2.0%
2.Complexion	N/A	2783-94-0	no obligation to register	not hazardous	1.7%
		13463-67-7	no obligation to register	not hazardous	0.2%
		2611-82-7	no obligation to register	not hazardous	0.1%
3.Orange	N/A	16423-68-0	no obligation to register	not hazardous	1.2%
		2783-94-0	no obligation to register	not hazardous	0.8%
4.Pink	N/A	2783-94-0	no obligation to register	not hazardous	0.8%
		860-22-0	no obligation to register	not hazardous	1.2%
5.Deep Pink	N/A	2783-94-0	no obligation to register	not hazardous	0.7%
		860-22-0	no obligation to register	not hazardous	1.3%
6.Purple	N/A	16423-68-0	no obligation to register	not hazardous	0.8%
		860-22-0	no obligation to register	not hazardous	1.2%
7.Light Green	N/A	860-22-0	no obligation to register	not hazardous	0.9%
		2783-94-0	no obligation to register	not hazardous	1.1%
8. Green	N/A	860-22-0	no obligation to register	not hazardous	1.1%
		2783-94-0	no obligation to register	not hazardous	0.9%
9.Blue	N/A	860-22-0	no obligation to register	not hazardous	2.0%
10.Light Blue	N/A	860-22-0	no obligation to register	not hazardous	1.5%
		2783-94-0	no obligation to register	not hazardous	0.5%
11.Brown	N/A	7440-44-0	no obligation to register	not hazardous	1.25%
		16423-68-0	no obligation to register	not hazardous	0.3%

MSDS Chalk crayon-normal 12colors (1) Chalk Crayon–Normal 12colors
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		2783-94-0	no obligation to register	not hazardous	0.3%
		860-22-0	no obligation to register	not hazardous	0.15%
12.Black	N/A	7440-44-0	no obligation to register	not hazardous	2%

For the Wordings of the listed R-Phrases and H-Statements refer to section 16.

*) ECHA Reference No. (pre-registration) assigned to the Only Representative of the non-EC Supplier.

4. FIRST AID MEASURES

4.1 Description of first aid measures:

General advice: Remove contaminated clothes. On danger of unconsciousness place victim stable in side position for transportation. On complaints and symptoms take care of medical treatment.

On inhalation: None required, material not respirable

On skin contact: None required

On eye contact:: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Medical aid on complains.

On ingestion: Wash mouth out with water and let drink 1 to 2 glasses of water. Medical aid on complains.

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

Refer to section 2.3.

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

Medical advice: Not toxic. On complains treat symptomatically and supportively.

5. FIRE FIGHTING MEASURES

5.1 Extinguishing media:

Suitable extinguishing media: Carbon dioxide, water spray, foam and powder.

Unsuitable extinguishing media for safety: Water jet.

5.2 Special hazards arising from the substance or mixture:

Specific hazards by product, Nonflammable solid, product will burn if heated. Decomposition gases and vapours, carbon combustion products or gases: monoxide and carbon dioxide, nitrogen oxide and hydrogen cyanide.

5.3. Advice for fire fighters:

Special protective equipment: Use pressure air respirator at low aeration and in closed rooms. On extreme conditions chemical protection suit might be necessary.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures:

In case of insufficient ventilation, wear suitable respiratory equipment

6.2 Environmental precautions:

Avoid release to the environment. Do not empty into drains.

6.3 Methods and material for containment and cleaning up:

Rinse the residues away with water. Incineration and disposal of the waste are to be according to local regulations. Contaminated empty containers must be disposed as a chemical waste

6.4 Reference to other sections:

Refer to section 8 – personal protection, and section 13 – disposal considerations.

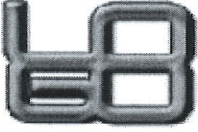
7. HANDLING AND STORAGE

7.1 Precautions for safe handling:

Protect against fire and explosion: keep away from sources of ignition – no smoking. Take precautionary measures against

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static discharges. Avoid creating dusty conditions.

7.2 Conditions for safe measures and storage

Product should be stored in original containers under normal conditions, keep away from medicinal products, food, drink and animal feeding stuffs. The product should not be cumulatively stored with substances where dangerous chemical reactions are possible.

7.3 Specific end uses(s): None.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters:

Ingredients with limit values that require monitoring at the workplace:	
1332-58-7 Kaolin	
WEL (Great Britain)	2 mg/m ³
PEL (USA)	15*5** mg/m ³ *total dust **respirable fraction
REL (USA)	10*5** mg/m ³ *total dust **respirable fraction
TLV (USA)	2 R mg/m ³ E

8.2 Exposure Controls:

Technical measures: Not necessary, no exposition expected.

Personal protective equipment:

Body protection: Commonly special body protection not necessary, regular work clothing sufficient.

Respiratory protection: Commonly respiratory protection not necessary.

Eye protection: Commonly eye protection not necessary, eye contacts should be avoided.

Hand protection: Protection gloves are not required commonly, on permanent skin contact gloves for low mechanic and substantial stress are enough. Protection gloves to be applied have to comply with the specifications of EU directive 89/686/EEC und EN 374, e.g. Matter: Butyl rubber Thickness: > 0,4 mm Penetration time: > 30 min.

Skin protection: Skin protection products are not as effective as protection gloves, so suitable protection gloves should be preferred if possible. If protection gloves can not be worn apply water insoluble skin protection substances to clean skin before start of work and after each break and thoroughly embrocate. Before break and at end of work skin cleaning with water and soap is necessary. After cleaning fatty skin care products should be applied.

General safety and hygiene measures: On using do not eat, drink or smoke. Avoid aspiration of dust. Change contaminated clothes and don't reuse t until cleaned.

Further information: This product is classified as non hazardous. However the usual precautions for harmful chemical must be observed to avoid contact with the skin, eyes and respiratory tract.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties:

Appearance:

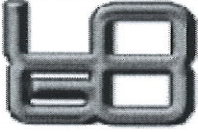
Form: Solid
 Odour: Odourless
 Colour: Colorized

Safety-relevant base data

pH Value: n.a
 Boiling point/range: n.e
 Melting point/range: n.e
 Density: n.e.
 Vapour pressure: n.e

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Solubility in water: n.e.
 Self ignition: Product is not self igniting.
 Oxidising properties: n.e.
 Further information: n.a. = not applicable n.e. = not evaluated
9.2 Other information: not available

10. STABILITY & REACTIVITY

10.1 Reactivity:

Not reactive under normal conditions of handling and storage.

10.2 Chemical stability:

Chemically stable under normal conditions of handling and storage.

10.3 Possibility of hazardous reactions:

Hazardous reactions are unknown, and hazardous polymerisation will not appear.

10.4 Conditions to avoid:

Excessive heating, sparks or open flame.

10.5 Incompatible materials:

Strong oxidizing materials.

10.6 Hazardous decomposition products:

Carbon monoxide and dioxide, nitrogen oxides and hydrogen cyanide.

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects:

This product is not expected to cause toxicity or be irritating to skin or eyes. On appropriate handling and use as intended on our experience and on current information the product doesn't cause any effects harmful to human health.

12. ECOLOGICAL INFORMATION

12.1 Toxicity

Small amounts of this product are not expected to cause toxicity to the environment.

12.2 Persistence and degradability:

The components of this material are not persistence, and are degradable in the environment.

12.3 Bio-accumulative potential:

The components of this material are not biomagnified or bio-concentrated in the environment.

12.4 Mobility in soil:

The components of this material are not biomagnified or bio-concentrated in the environment.

12.5 Results of PBT and vPvB assessment:

This material does not include PBT or vPvB substances according to the REACH Annex XIII criteria.

12.6 Other adverse effects:

On appropriate handling and use as intended on our experience and on current information the product doesn't cause any adverse effects to the environment.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods:

Disposal of residues and wastes of the product:

Residues and wastes shall be brought to a incineration site.

European Waste Inventory No	08 04 10	Waste adhesives and sealants other than those mentioned in 08 04 09*.
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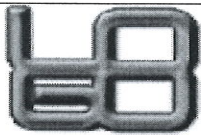
Disposal of contaminated packaging:

Contaminated packages shall be brought to utilisation or disposal by redemption systems or by licenced waste management services.

European Waste Inventory No.	15 01 10*	Packaging containing residues of or contaminated by dangerous substances.
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Disposal of completely emptied packaging:

Completely emptied plastic packaging can be brought to a substantial utilisation.

European Waste Inventory No	15 01 02	Plastic packaging.
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14. TRANSPORTATION INFORMATION

This product is not regulated by the U.S. Department of Transportation.
 No dangerous good in the sense of ADR/RID, ICAO/IATA, IMDG.

15. REGULATORY INFORMATION**15.1 Safety, health and environmental regulations/legislations specifi for the substance or mixture:**

The product is not due to classification and labelling according to the Directives 67/548/EEC und 1999/45/EC, and to the Regulation (EC) no. 1272/2008, and to the national regulations of the EU member states.

15.2 Chemical safety assessment:

Chemical Safety Assessments (CSA) according to Art. 14 of the Regulation (EC) No. 1907/2006 (REACH) not available.

16. OTHER INFORMATION**16.1 Wordings of the R-Phrases and H-Statements from sections 2 and 3:**

R24/25	Toxic in contact with skin and if swallowed.
R36/38	Irritating to eyes and skin.
H301	Toxic if swallowed.
H311	Toxic in contact with skin.
H315	Causes skin irritation.
H319	Causes serious eye irritation.

16.2. Further information and points of contact for technical information:

Document creating department: Yangxi Industrial Park of Zhoutie Town

Only Representative

Contact:

OR Substance information available on the Web Portal

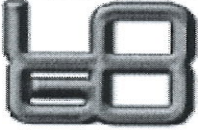
16.3 Data sources for creation of material safety data sheets:

European Chemicals Agency (ECHA), Information on Registered Substances, Internet:
<http://apps.echa.europa.eu/registered/registered-sub.aspx>.

Hazardous substances information system of the German Federation of Institutions for Statutory Accident Insurance and Prevention (GESTIS); Internet: <http://www.hvbg.de/d/bia/gestis/stoffdb/index.html>.

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Hazardous Substances Data Bank (HSDB) – U.S. National Library of Medicine (NLM); Internet: <http://toxnet.nlm.nih.gov>.

Hommel interactive 4.0 – Handbook of dangerous goods; Internet: <http://www.springer.com/dal/home/chemistry>.
CRC Handbook of Chemistry and Physics, 88th Edition, 2007-2008; Internet: <http://www.hbcnetbase.com>.

16.4 Amended information and reasons for amendments:

Prior version:	Version no.:	3.0	Date:	24-11-2014
Actual version:	Version no.:	3.1	Date:	24-11-2015
Kind of amendment:	updated			
Reasons of amendment:	Updates on classification and composition in section 3.			

16.5 Remarks:

The recommendations and information contained in this document have been compiled from sources believed to represent the most current information available when the document was prepared. However, the manufacturer/distributor of this product provides any warranty, guaranty or representation as to the correctness or sufficiency of this information. If this product is to be used in large amounts and/or an unusual manner, the user is obliged to determine what safety measures are appropriate, including the applicable and relevant workplace and environmental regulations pertaining to handling, use and disposal.

All information appearing herein is based upon data obtained from the manufacturer and/or recognized technical sources. This information is believed to be correct, but does not purport to be all inclusive and shall be used only as a guide.

gives no warranty, express or implied, as to the accuracy or completeness of this information. It is the user's responsibility to determine the suitability of this information for the adoption of necessary safety precautions and/or compliance with federal, state, and local laws and regulations.

All brand names & trade marks mentioned are the properties of their respective holders and are referred to here for descriptive purposes only.

Notice to the Importer:

The supplier of the Product and this Product Safety Data Sheet is located outside the European Community (EC) and provides this document voluntarily on request by EC recipients of the material according to the Annex II Regulation (EC) No. 1907/2006 (REACH).

Edited only for EC import purpose, and dedicated as preliminary source of information prior to marketing.

The appointed Only Representative (OR) is not the supplier and not the responsible person referred to in Annex II of the hazardous material.

Prior to the import, the Importer shall request the annual OR Certificate from their supplier and access the OR Web Portal.

To become Downstream User according to Art.8, the Importer shall follow the OR procedure established by the OR and the supplier.