

Material Safety Data Sheet

Current Issue: 07-MAR-07

Seite 1/4

1 Chemical Product and Company Identification

- **Description:** kt.COLOR Emulsion Paint - colors see list Section 16
- **Product type:** PVAC glue based paint
- **Application:** for product types see Section 16

Manufacturer/Supplier Information

MSDS prepared by:

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- **Emergency Phone:** TOX Zentrum, Zürich
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2 Composition, Information on Ingredients

- No hazardous components known to company.

3 Hazards Identification

- **Emergency Overview:** Non-Hazardous material.
- **Physical Description:** Water-based interior PVAC paints.
- **Major health hazards:** None known for usual and ordinary purposes.
- **Physical hazards:** None known for usual and ordinary purposes.
- **Routes of entry:** Inhalation: No Skin: No Eye: No Ingestion: No
- **Potential Health effects:** None known for usual and ordinary purposes.
- **Inhalation:** Not applicable
- **Skin contact:** Prolonged liquid contact may cause irritation.
- **Eye contact:** Prolonged liquid contact may cause irritation.
- **Ingestion:** Not applicable
- **Carcinogen Status:** NTP: not listed IARC: Not listed OSHA: Not listed
- **Medical Conditions aggravated by exposure:** None known.

4 First Aid Measures

INGESTION: If accidentally swallowed, dilute by drinking large quantities of water or milk. Do not induce vomiting.
INHALATION: Not likely to occur. Remove to fresh air.
SKIN: In case of irritation, flush with water.
EYES: Carefully flush eyes with plenty of water. Call physician if irritation persists.

5 Fire Fighting Measures

Flash point: None
Fire and Explosion Hazards: Sealed containers may rupture; paint films may burn. This product presents no unusual hazard.
Extinguishing media: Water, foam, carbon dioxide or dry chemicals.

6 Accidental Release Measures

Contain spill. Recover as much as possible by mechanical means. Absorb remainder with an inert material. Place into a closed container and store in a safe location to await disposal. Wash the spill area with soap and water.

7 Handling and Storage

Storage Temperature: Store at 20°C (Min: 5°C; Max: 40°C)
Special Sensitivity: None likely or known.
Handling and Storage: Use under ventilated conditions. For personal protection, wash thoroughly after

Material Safety Data Sheet

Current Issue: 07-MAR-07

Seite 2/4

Precautions: handling product. Wash hands before eating, smoking or using toilet facilities. Avoid eye and skin contact. Keep container closed when not being used.

8 Exposure Controls / Personal Protection

Exposure limits: none known.
Eye protection: None Wear goggles where spill or splashing may occur.
Skin protection: Not required.
Respiratory and Ventilation: Wear approved NIOSH respirator if exposure to mist or vapors exceeds applicable PEL/TLV limits. Use in accordance with manufacturer's use limitations and OSHA regulations.

9 Physical and Chemical Properties

· Physical Form: Viscous liquid
· Color: Various colors
· Odor: mild vinylic
· Boiling point: 100°C
· Melting point: Not applicable
· Freezing point: 0°C
· pH @ 25°C: 8
· Solubility in Water: Miscible
· Specific Gravity: 1.1 - 1.5
· Bulk density: Not applicable
· Vapor pressure, mm Hg @ 20°C: Equivalent to water
· % volatile by weight: Not applicable
· Vapor Density: Equivalent to water

10 Stability and Reactivity

Normally stable as defined in NFPA 704-12(4-3.1).

Conditions to avoid: exposure to flame and incompatibles.

Incompatibilities: strong oxidizing agents.

Decomposition products may include:
CO, CO₂.

Hazardous polymerization: Will not occur.

Other Hazards: None known to company.

11 Toxicological Information

See Section 3 Hazards Identification information. Heated decomposition products may cause eye and respiratory irritation.

12 Ecological Information

No ecological issues likely.

13 Disposal Considerations

Recover free liquid. Absorb residue and dispose of according to local, state/provincial, and federal requirements.

14 Transport Information

D.O.T. Shipping Name: Paints or Stains 149980 Sub.2
D.O.T. Hazards Class: Non-hazardous
UN/NA Number: None

Material Safety Data Sheet

Current Issue: 07-MAR-07

Seite 3/4

15 Regulatory Information (Selected Regulations)

OSHA Hazard Communication Standard 29CFR1910.1200

This material is not a "health hazard" or a "physical hazard" as determined when reviewed according to the requirements of the Occupational Safety and Health Administration 29 CFR Part 1910.1200 "Hazard Communication" Standard.

SARA Title III Section 311/312

Does not meet any hazard category

SARA Title III Section 313

Does not contain any toxic chemicals subject to the reporting requirements of SARA TITLE III SECTION 313.

TSCA Section 8(b) Inventory

All reportable chemical substances are listed on the TSCA Inventory. We rely on certifications of compliance from our suppliers for chemical substances not manufactured by us.

16 Other Information

List of colors with product codes included in this group:

LC 43.1	Rouge vif
LC 43.2	Ivoire
LC 43.3	Rose
LC 43.4	Terre de Sienne brûlée
LC 43.5	Noir
LC 43.6	Vert olive
LC 43.7	Vert vif
LC 43.8	Gris moyen
LC 43.9	Ombre brûlée
LC 43.10	Bleu outremer
LC 43.11	Ocre jaune clair
LC 43.12	Rouge rubis
LC 43.13	Bleu ceruleum
LC 43.14	Gris clair
LC 43.15	Terre de Sienne claire
LC 43.16	Terre d'ombre naturelle
LC 43.17	Orange
LC 43.18	Bleu foncé
LC 43.19	Gris foncé
LC 43.20	Jaune vif
KT 43.21	Coquelicot
KT 43.22	Persischorange
KT 43.23	Gewürzrot
KT 43.24	Korallenrot
KT 43.25	Granatrot
KT 43.26	Aubergine
LC 20-30.5	Bleu natier
LC 20-30.8	Vert clair
LC 20-30.13	Saumon
LC 20-30.18	Marron clair
KT 32.000	Lichtweiss
LC 32.001	Crème
KT 32.002	Marmor
KT 32.003	Travertine
KT 32.004	Silberweiss
KT 32.005	Alabaster
KT 32.006	Schieferweiss
KT 32.007	Gris Caso
KT 32.008	Bianco Limone
KT 32.009	Porzellanweiss
LC 32.010	Gris fer
LC 32.011	Gris
LC 32.012	Gris clair 2
LC 32.013	Gris perle
KT 32.014	Gris natur

Material Safety Data Sheet

Current Issue: 07-MAR-07

Seite 4/4

LC 32.020	Bleu outremer 1
LC 32.021	Bleu ciel
KT 32.021 S	Salubra
LC 32.022	Bleu outremer moyen
LC 32.023	Bleu clair
LC 32.024	Bleu pâle
KT 32.025	Glacier
KT 32.029	Lapislazuliweiss
LC 32.030	Bleu ceruleum foncé
LC 32.031	Bleu ceruleum vif
LC 32.032	Bleu ceruleum moyen 2
LC 32.033	Bleu ceruleum clair
LC 32.034	Bleu ceruleum pâle
LC 32.040	Vert foncé
LC 32.041	Vert Veronese
LC 32.042	Vert Veronese claire
KT 32.043	Rüegg Grün
KT 32.049	Malachitweiss
LC 32.050	Vert vif 2
LC 32.051	Vert moyen
LC 32.052	Vert jaune
LC 32.053	Vert pâle
LC 32.060	Ocre clair
KT 32.061	Ocre jaune Limone
KT 32.062	Ocre Pussigny
KT 32.065	Pfister Gelb
KT 32.066	Primelgelb
KT 32.068	Neapelgelb Farbton
LC 32.080	Orange vif
LC 32.081	Abricot
LC 32.082	Abricot clair
LC 32.090	Rouge foncé
LC 32.091	Rose clair
KT 32.095	Affoltern Rot
LC 32.100	Rouge carminée
LC 32.101	Rouge framboise
LC 32.102	Rose pâle
KT 32.109	Pompejianischrot
LC 32.110	Ocre rouge
LC 32.111	Ocre rouge moyen
LC 32.112	Ocre rouge clair
LC 32.120	Brun rouge
LC 32.121	Brique clair
LC 32.122	Terre de Sienne claire2
LC 32.123	Terre de Sienne pâle
KT 32.124	Bianco Siena
LC 32.130	Marron
LC 32.131	Terre d'ombre brûlée claire
KT 32.132	Bianco Ombra bruciata
LC 32.140	Terre d'ombre nat. foncé
LC 32.141	Terre d'ombre nat. moyen
LC 32.142	Terre d'ombre nat. claire
KT 32.143	Terre d'ombre naturelle pâle
KT 03.001	Ultramarinblau
KT 04.004	Ultramaringrün
KT 03.002	Ultramarinrosa
KT 04.003	Pariserblau
KT 04.001	Champagnersilber
KT 05.001	Goldbronze
KT 04.002	Minerallasur Aluminium
KT 06.001	Hot Magenta

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Prepared by: kt.COLOR AG, Switzerland

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