

SAFETY DATA SHEET

CHARBONNEL MIXTION A DORER 12H SANS PLOMB/ 12H GOLD SIZE LEAD FREE

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME: CHARBONNEL MIXTION A DORER 12H SANS PLOMB/ 12H GOLD SIZE LEAD FREE

APPLICATIONS: Adhesive for gilding

SUPPLIER: ColArt International SA
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2. COMPOSITION/INFORMATION ON INGREDIENTS

NAME			CONTENT
CAS No.:	EINECS Nr.:	CLASSIFICATION	
Naphtha (petroleum),hydrodesulphurised heavy.			20-25 %w/w
64742-82-1	265-185-4	Xn ,N R-10, 51/53, 65	
Naphtha(Petroleum), Hydrotreated Heavy			20-25 %w/w
64742-48-9	265-150-3	Xn R-10, 65, 66, 67	

The Full Text for all R-Phrases are Displayed in Section 16

3. HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

4. FIRST AID MEASURES

GENERAL: Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

INHALATION: Move the exposed person to fresh air at once. Get medical attention. Provide rest, warmth and fresh air. When breathing is difficult, properly trained personnel may assist affected person by administering 100% oxygen.

INGESTION: DO NOT INDUCE VOMITING! NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Drink plenty of water. Get medical attention immediately! Provide rest, warmth and fresh air.

SKIN: Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention promptly if symptoms occur after washing.

EYES: Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash

eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Fire can be extinguished using: Foam. Dry chemicals, sand, dolomite etc.

SPECIAL FIRE FIGHTING PROCEDURES: Avoid breathing fire vapours. Cool containers exposed to flames with water until well after the fire is out. Keep run-off water out of sewers and water sources. Dike for water control.

6. ACCIDENTAL RELEASE MEASURES

SPILL CLEANUP METHODS: Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and place into containers. Do not contaminate water sources or sewer.

7. HANDLING AND STORAGE

USAGE PRECAUTIONS: Avoid spilling, skin and eye contact. Ventilate well, avoid breathing vapours. Use approved respirator if air contamination is above accepted level.

STORAGE PRECAUTIONS: Keep in cool, dry, ventilated storage and closed containers. Keep in original container.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

INGREDIENT NAME:	CAS No.:	STD	LT EXP 8 Hrs	ST EXP 15 Min
Naphtha (petroleum),hydrodesulphurised heavy.	64742-82-1	OES	100 ppm	

INGREDIENT COMMENTS: OES = Occupational Exposure Standard.

PROTECTIVE EQUIPMENT:



VENTILATION: Provide adequate general and local exhaust ventilation.

RESPIRATORS: No specific recommendation made, but respiratory protection must be used if the general level exceeds the Occupational Exposure Level (OEL).

PROTECTIVE GLOVES: Use protective gloves.

EYE PROTECTION: Wear approved safety goggles.

OTHER PROTECTION: Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.

HYGIENIC WORK PRACTICES: DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Wash promptly with soap & water if skin becomes contaminated. Use appropriate skin cream to prevent drying of skin. No eating or drinking while working with this material.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Liquid.		
COLOUR:	Colourless.		
ODOUR/TASTE:	Mild (or faint).		
BOILING POINT (°C, interval):	186 - 216	Pressure:	760mmHg
DENSITY/SPECIFIC GRAVITY (g/ml):	0.87	Temperature (°C):	15
VAPOUR DENSITY (air=1):	> 1		
VAPOUR PRESSURE:	0.12 kPa	Temperature (°C):	20
EVAPORATION RATE:	100	Reference:	EtEt= 1
SOLUBILITY DESCRIPTION:	Immiscible with water.		
FLASH POINT (°C):	63	Method:	CC (Closed cup).
AUTO IGNITION TEMP. (°C):	240		
FLAMMABILITY LIMIT - LOWER(%):	0.8		
FLAMMABILITY LIMIT - UPPER(%):	7.5		

10. STABILITY AND REACTIVITY

STABILITY:	Normally stable.
CONDITIONS TO AVOID:	Avoid contact with acids and oxidising substances.
HAZARDOUS DECOMP. PRODUCTS:	Fire creates: Toxic gases/vapours/fumes of: Carbon monoxide (CO). Carbon dioxide (CO2).

11. TOXICOLOGICAL INFORMATION

TOXIC DOSE - LD 50:	> 5000 mg/kg (oral rat)
INHALATION:	Prolonged inhalation of high concentrations may damage respiratory system.
INGESTION:	Liquid irritates mucous membranes and may cause abdominal pain if swallowed.
SKIN:	Acts as a defatting agent on skin. May cause cracking of skin, and eczema. Prolonged or repeated exposure may cause severe irritation.
EYES:	May cause severe irritation to eyes.

TARGET ORGANS: Skin. Eyes. Respiratory system, lungs.

12. ECOLOGICAL INFORMATION

LC 50, 96 HRS, FISH mg/l: > 1000
EC 50, 48 HRS, DAPHNIA, mg/l: >1000
IC 50, 72 HRS, ALGAE, mg/l: >1000
MOBILITY: Partly volatile
DEGRADABILITY: Readily biodegradable according to OECD guidelines

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS: Dispose of in accordance with Local Authority requirements.

14. TRANSPORT INFORMATION

HAZCHEM CODE: 3Z
ROAD TRANSPORT NOTES: Not Classified
RAIL TRANSPORT NOTES: Not Classified.
MARINE POLLUTANT: No.
SEA TRANSPORT NOTES: Not Classified.
AIR TRANSPORT NOTES: Not Classified.

15. REGULATORY INFORMATION

NC Not classified

RISK PHRASES: R-10 Flammable.
R-66 Repeated exposure may cause skin dryness or cracking.
R-67 Vapours may cause drowsiness and dizziness.
R-52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

SAFETY PHRASES: S-2 Keep out of the reach of children.
S-62 If swallowed, do not induce vomiting: seek medical advice immediately and show

this container or label.

EU DIRECTIVES: Dangerous Substances Directive 2001/59 Dangerous Preparations Directive 1999//45
System of specific information relating to Dangerous Preparations 2001/58

16. OTHER INFORMATION

INFORMATION SOURCES: Material Safety Data Sheet, Misc. manufacturers.

REVISION DATE: 10/10/2006

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R-PHRASES (Full Text): R-10 Flammable. R-65 Harmful: may cause lung damage if swallowed. R-66 Repeated exposure may cause skin dryness or cracking. R-67 Vapours may cause drowsiness and dizziness. R-51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.