

Safety Data Sheet

according to Regulation (EC) No. 1907/2006

Redoxpuffer-220_185mV

Print date: 28.11.2011

Product code: 791453

Page 2 of 3

After contact with skin

Change contaminated clothing. After contact with skin, wash immediately with: Water.

After contact with eyes

If product gets into the eye, keep eyelid open and rinse immediately with large quantities of water, for at least 5 minutes. Subsequently consult an ophthalmologist.

After ingestion

If swallowed, immediately drink: Water. Make affected person vomit if conscious.

SECTION 5: Firefighting measures**Extinguishing media****SECTION 6: Accidental release measures****SECTION 7: Handling and storage****Precautions for safe handling****Conditions for safe storage, including any incompatibilities****SECTION 8: Exposure controls/personal protection****Control parameters****Exposure controls****Occupational exposure controls**

This article doesn't contain dangerous substances or preparations intended to be released under normal or reasonably foreseeable conditions of use.

SECTION 9: Physical and chemical properties**Information on basic physical and chemical properties**

Physical state:	liquid
Colour:	yellow
Odour:	odourless

Test method

pH-Value (at 20 °C):	7
----------------------	---

Changes in the physical state

Density (at 20 °C):	1,0 g/cm ³
Water solubility: (at 20 °C)	highly soluble.

SECTION 10: Stability and reactivity**SECTION 11: Toxicological information****Information on toxicological effects****Specific effects in experiment on an animal**

Kaliumhexacyanoferrat (II)	LD50: 6400mg/kg Rat.
Kaliumhexacyanoferrat (III)	LD50: 1600mg/kg Rat.

SECTION 12: Ecological information

Safety Data Sheet

according to Regulation (EC) No. 1907/2006

Redoxpuffer-220_185mV

Print date: 28.11.2011

Product code: 791453

Page 3 of 3

SECTION 13: Disposal considerations

Waste treatment methods

Waste disposal number of waste from residues/unused products

060314 WASTES FROM INORGANIC CHEMICAL PROCESSES; wastes from the MFSU of salts and their solutions and metallic oxides; solid salts and solutions other than those mentioned in 06 03 11 and 06 03 13

Waste disposal number of used product

060314 WASTES FROM INORGANIC CHEMICAL PROCESSES; wastes from the MFSU of salts and their solutions and metallic oxides; solid salts and solutions other than those mentioned in 06 03 11 and 06 03 13

Waste disposal number of contaminated packaging

060314 WASTES FROM INORGANIC CHEMICAL PROCESSES; wastes from the MFSU of salts and their solutions and metallic oxides; solid salts and solutions other than those mentioned in 06 03 11 and 06 03 13

SECTION 14: Transport information

SECTION 15: Regulatory information

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

National regulatory information

Chemical Safety Assessment

For this substance a chemical safety assessment is not required.

SECTION 16: Other information

Further Information

The receiver of our product is singularly responsible for adhering to existing laws and regulations.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)