

# **PRODUCT SAFETY DATA SHEET**

**PRODUCT COMMON NAME :** GRAPHITE PENCILS

**Product full name :** Graphite Pencils **1820, 1821, 1820N, 1821N**

**DESCRIPTION :** High quality pencils with large diameter lead

**MANUFACTURER :** KOH-I-NOOR HARDTMUTH a.s.

F.A. Gerstnera 3, 371 30 České Budějovice

CZECH REPUBLIK

☎ -420-38-6705 200 fax : -420-38-6355 325

## **SECTION 1 : INGREDIENTS / COMPONENTS**

- graphite/clays/waxes in core
- natural wood
- pigmented nitrocellulose lacquer on wood case
- pigmented foil

## **SECTION 2 : PHYSICAL and CHEMICAL CHARACTERISTICS**

- 2.1 Decomposition temperature : above 120 ° C
- 2.2 Solubility in water : none

## **SECTION 3 : STORAGE STABILITY and HANDLING**

- 3.1 Special precautions for storage : store always away from open flame and high temperature
- 3.2 Incompatible substances : strong oxidizing agents, strong acids
- 3.3 Hazardous decomposition products : products stored in bulk are subject to ignition by fire and may, in case of fire, release toxic and/or irritating gases
- 3.4 Measures after spillage/disposal : sweep/normal waste disposal

## **SECTION 4 : IGNITION and DECOMPOSITION DATA**

- 4.1 Flash point : above 120 ° C
- 4.2 Extinguishing media : dry powder, foam, carbon dioxide, water
- 4.3 Special fire precautions : store away from open flames and high temperatures
- 4.4 Special fire and explosion hazards : none

## **SECTION 5 : HEALTH EFFECTS and FIRST AID**

- 5.1 Skin irritation : none/wash with water and soap
- 5.2 Eye irritation : possible mild irritation ( similar to dust )/ irrigate with water
- 5.3 Ingestion : no toxic effects known/give plenty to drink

## **SECTION 6 : ADDITIONAL INFORMATION**

- 6.1 The product conforms with the EN 71-1,2,3 Regulation

The information contained herein is accurate to the best of our knowledge, but no representation to that effect, expressed or implied, is given. The user hereby expressly acknowledges that he has in no way relied on the data contained herein and he agrees that it is his sole responsibility to check the product as to its suitability for its intended purpose.