



PRODUCT CODE: 131335

Silica Gel 3-5 mm with indicator (with cobalt chloride) for analysis, ACS

CAS [112926-00-8]
TARIC 2811 22 00 90

EINECS 231-545-4

PHYSICAL DATA: Irregular granules, spheres, BlueNot regenerable, Insoluble in water Hygroscopic •

BIBLIOGRAPHY: Merck Index **12**, 8.634 13, 8.564 Safety **2** , **3090 A** • Fieser **9410 10346 11466 12431** • ACS **XI** •

HAZARDOUS: RTECS: VV 8850000 • LD L0 oral rbt 1.272 mg/kg • LD50 oral rat 80 mg/kg • TLV-TWA (ACGIH) 10mg/m3/8h VLA-ED 10 mg/m3



H: H350i • H302 • H412 •

P: P201 • P202 • P264 • P270 • P273 • P281 • P301+P312 • P308+P313 • P330 • P405 • P501 •

SPECIFICATIONS:

Maximum limit of impurities

| | |
|--------------------------------------------------------------------|----------------------------|
| Loss on drying at 150°C | 2,0% |
| Minimum water absorption capacity(24 hrs at 80% relative humidity) | 27% |
| Blue colour | activated |
| Pink colour | worn out (not regenerable) |

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