

Material Safety Data Sheet

<p>1 Identification of substance</p> <ul style="list-style-type: none"> • Product details • Trade name: Kollagenreagens Horm • Manufacturer/Supplier: Nycomed Austria GmbH St. Peter-Straße 25 A-4020 Linz Tel.: 0043/70/6919-0 • Informing department: Department :Biological production Tel 0043 70 6919 ext. 4269 • Emergency information: 0043 70 6914 2266 (coordination office of industrial park)
<p>2 Composition/Data on components:</p> <ul style="list-style-type: none"> • Chemical characterization: Kollagenreagens Horm contains 1 mg/ml of native collagen fibrils from equine tendon in isotonic glucose solution with Parahydroxibenzoicacid –methylester, Parahydroxibenzoicacid –propylester • Identification number(s): not applicable
<p>3 Hazards identification</p> <ul style="list-style-type: none"> • Hazard designation: not toxic • Information pertaining to particular dangers for man and environment not applicable
<p>4 First aid measures</p> <ul style="list-style-type: none"> • -
<p>5 Fire fighting measures</p> <ul style="list-style-type: none"> • -
<p>6 Accidental release measures</p> <ul style="list-style-type: none"> • -
<p>7 Handling and storage</p> <ul style="list-style-type: none"> • Handling • Information for safe handling: dilute with water • Information about protection against explosions and fires: not applicable • Storage • Requirements to be met by storerooms and containers: To be stored at 2-8°C • Further information about storage conditions: none
<p>8 Exposure controls and personal protection</p> <ul style="list-style-type: none"> • Additional information about design of technical systems: Not required • Components with critical values that require monitoring at the workplace: Not required. • Personal protective equipment • Not required
<p>9 Physical and chemical properties:</p> <ul style="list-style-type: none"> • Form: suspension • Colour: white, turbid solution • Smell: odourless • Value/Range Unit Method • Change in condition • Melting point/Melting range: Not determined • Boiling point/Boiling range: Not determined • Flash point: Not determined

<ul style="list-style-type: none"> • Ignition temperature: not determined • Self-inflammability: Product is stable • Danger of explosion: no danger • Steam pressure: not applicable • Density app.1g / cm³ • Solubility in / Miscibility with • Water: miscible • pH-value: 2.7 -2.9
10 <u>Stability and reactivity</u> <ul style="list-style-type: none"> • Conditions to be avoided: not applicable • Materials to be avoided: not applicable • Dangerous reactions No dangerous reactions known • Dangerous products of composition: None
11 <u>Toxicological information</u> <ul style="list-style-type: none"> • Acute toxicity: not applicable (non toxic) • Primary irritant effect: • on the skin: not applicable • on the eye: not applicable • Sensitization: not applicable • Other information (about experimental toxicology): not applicable • Subacute to chronic toxicity: not applicable
13 <u>Disposal considerations</u> <ul style="list-style-type: none"> • Product: • Recommendation household garbage. • Waste disposal key number: - • Uncleaned packagings: household garbage • Recommendation: Handle in the same way as product • Recommended cleaning agent: water
14 <u>Transport information</u> <ul style="list-style-type: none"> • Transport under cold conditions (2 - 8°C)
15 <u>Regulatory information</u> <ul style="list-style-type: none"> • Not applicable
16 <u>Other information:</u> <p style="text-align: center;">- Department issuing data specification sheet: Production department for biological products</p>