

ViniTannin™ SR

▶ 1. Product and company identification

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| Product Name: | ▶ ViniTannin™ SR |
| Intended use: | ▶ For the fermentation and refinement of grape juice, mash and wine |
| Customs tariff number: | ▶ 3201 9050 00 |
| Supplier: | ▶ 2B FermControl GmbH Rempartstraße 2, 79206 Breisach a. Rh., Germany Phone: +49 7667 96690-50 Fax: +49 7667 96690-51 www.2BFermControl.com info@2BFermControl.com |

▶ 2. Composition/information on ingredients

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| Chemical characteristics: | ▶ Galic and ellagic polyphenol preparation extracted from red grape skins; Purified and spray dried. |
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▶ 3. Description of Hazards

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| Measures: | ▶ Product is not a hazardous product. |
| CAS No: | ▶ 1401-55-4 |

▶ 4. First-aid measures

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| Skin exposure: | ▶ Rinse with water |
| Eye exposure: | ▶ Rinse with water |
| Inhalation: | ▶ Non-toxic |
| Ingestion: | ▶ Non-toxic |
| General instructions: | ▶ None |

▶ 5. Fire-fighting measures

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| Measures: | ▶ Not applicable |
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▶ 6. Accidental release measures

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| Personal precautions: | ▶ Wear dust mask in poorly ventilated areas |
| Environmental precautions: | ▶ None |
| Methods for cleaning up: | ▶ Sweep area and rinse with water |

▶ 7. Handling and storage

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| Handling: | ▶ According to GMP (Good Manufacturing Practice) |
| Storage: | ▶ Store in cool and dry conditions (< 0-30°C) |
| Requirements f. storage rooms/container: | ▶ Always store in original packaging. Once product is open it should be used within 1 (one) month. |
| Storage class: | ▶ 12 |

▶ 8. Exposure controls/personal protection

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| Recommended control equipment: | ▶ - |
| <i>Personal protection:</i> | |
| Respiratory: | ▶ Wear dust mask in poorly ventilated areas |
| Hands/skin protection: | ▶ Normal industrial precautions should be followed |
| Eye protection: | ▶ Normal industrial precautions should be followed |
| Body protection: | ▶ Normal industrial precautions should be followed |

▶ 9. Physical and chemical properties

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| Appearance: | ▶ Amorphous powder |
| Colour: | ▶ brownish |
| Odour: | ▶ woody, phenolic |
| Changes in appearance: | ▶ - |
| Freezing point: | ▶ n.a. |
| Boiling point: | ▶ n.a. |
| Auto flammability: | ▶ - |
| Flash point: | ▶ > 485°C |
| Degradation of product: | ▶ > 500°C |
| Explosive properties: | ▶ 0.6 – 0.7 |
| Specific gravity: | ▶ n.a. |
| Solubility/miscibility in water: | ▶ 9.0 – 11.5 |
| pH (concentration) (10g/L) at 20°C: | ▶ 5,0-5,5 |

▶ 10. Stability und reactivity

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| Conditions/materials to avoid: | ▶ None |
| Conditions of reactivity: | ▶ Stable |
| Hazardous decomposition products: | ▶ None |

▶ 11. Toxicological information

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| General: | ▶ None, product is non-toxic food ingredient |
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▶ 12. Ecological information

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| General: | ▶ Don't dump into water without dilution. |
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▶ 13. Disposal considerations

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| Disposal of product: | ▶ Can be treated as garbage |
| Disposal of packaging: | ▶ Use licensed disposal facility, follow local regulations |

▶ 14. Transport information

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| General: | ▶ None |
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▶ 15. Regulatory information

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| General: | ▶ None |
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▶ 16. Other information

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| General: | ▶ None |
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