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Sucralfate

National Cancer Institute

Source

National Cancer Institute. *Sucralfate*. NCI Thesaurus. Code C848.

A nonabsorbable, aluminum salt of sucrose orasulfate with anti-ulcer, mucosa-protective and potentially anti-mucositis activity. Negatively charged sucralfate binds, through ionic bond formation, to positively charged proteins on mucosal surfaces, thereby creating a protective coating and physical barrier. This agent may also enhance the production of prostaglandin E2 locally, thereby promoting mucus production, increasing mucosal blood flow and stimulating epithelial proliferation and may contribute to the healing of damaged mucosa.