Material Safety Data Sheet

Identification

Trade Name: Tandus Centiva SYON-5 Product Class: All Purpose Cleaner and Spotter Product Name: SYON-5

Composition/Information on Ingredients		
Description:	% By Weight	
Water	89.7%	
Anionic Surfactant	4.7%	
Chelating Agent	4.0%	
Tea Tree Oil	0.9%	
Preservative	0.5%	
Perfume	0.2%	

Hazard Identification

Hazardous Ingredients: None

Fire-fighting Measures

Suitable Extinguishing Media: Use extinguishing media suited to the materials that are burning, eg. Dry chemical, CO2 or water spray. Hazards From Combustion Products: Carbon dioxide, carbon monoxide and other toxic gases may be produced in the case of fire or during thermal decomposition. Precautions for Fire Fighters and Special Protective Equipment: Firefighters should wear full protective clothing including self contained breathing apparatus and chemical suit. Ensure that no spillage enters drains or water courses. Remove from the vicnity containers not involved in the fire. Additional Information: Hazchem Code-N/A.

Accidental Release Measures

Emergency Procedure: SAA/SNA HB76: Dangerious Goods-Initial Emergency Response Guide-N/A

Spills/Clean-Up: Clean up personnel should wear personal protective equipment. Restrict access to area until completion of cleanup. Stop leak if safe to do so. Contain spill with absorbent material, such as sand, vermiculite or other inert material. Prevent spill entering sewers or waterways. Collect and dispose of spilled material according to local regulations. Wash away remnants with copious amounts of cold water. Clean area by working from the periphery to the center of spill or from the edge of the room to the center.

Handling and Storage

Precautions for Safe Handling: Always pre-test a small inconspicous area for possible discoloration before use. Contact Tandus Flooring sales representative for advice when using this product for any application other than that outlines on the label or technical bulletin. Any non-intended or non-authorized use of this product may result in damage or personal injury. Store product in original container. Wash hands and face thoroughly after handling and before work breaks, eating, drinking, smoking and using toilet facilities. Conditions for Safe Storage: Store in a cool, dry, well ventilated area away from incompatible materials. Keep container tightly sealed.

Exposure Controls/Personal Protection

National Exposure Standards-Source: National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003] Ingredient CAS No ES-TWA ES-STEL None known

Biological Limit Values: N/A

Engineering Controls: Use in well ventilated areas. Personal Protective Equipment: Eye/face protection--Safety glasses or chemical resistant goggles should be worn to prevent eye contact. Skin protection-Use rubber gloves to prevent skin contact. Respiratory protection-Respirator is not usually necessary. If product is being used in a confined area where irritation or mist is a problem, use a suitable respirator.

Tandus Centiva SYON-5 Tandus | Centiva All Purpose Cleaner

> Tandus Centiva 1000 Vista Drive Dalton, GA 30721 Information Telephone: 800-241-4902 24 hour Emergency: Chemtrec 800-424-9300 International Emergency: Call (USA) 202-483-7616

First-Aid Measures

Eye (Contact): Hold eyelids apart and flush the eye continously with running water. Skin (Contact): Remove contaminated clothing and flush skin and hair with running water. Inhalation (Breathing): Not volatile at room temperatures. Ingestion (Swallowing): DO NOT induce vomiting. For advice, contact a Poisons

Information Center or a doctor. Advice to Doctor: Treat symptomatically. First Aid Facilities: Ensure an eye bath and safety shower are available and ready for use. Additional Information: No aggravated medical conditions are known to be caused by exposure to this product.

Physical and Chemical Properties

Appearance: Clear water like liquid Boiling Point: Approximately 100°C Odor: Characteristic pH: 6.5 Specific Gravity: 1.02 Vapor Pressure: N/A Vapor Density: N/A

Freezing Point: Approximately 0°C Solubility: Soluble in water. Flash Point: N/A Upper and Lower Flammability limits (in air): N/A Ignition Temperature: N/A

Stability and Reactivity

Chemical Stability: Stable under normal ambient storage conditions. Conditions to avoid: Avoid high temperatures (store below 30°C). Protect against physical damage Incompatible materials: None known. Do not mix with other chemicals.

Hazardous decomposition products: None known. Hazardous reactions: None known.

Toxicological Information

Health Affects

Acute: Swallowed-considered an unlikely route of entry in commercial/industrial environments. May be irritating to gastro-intestinal tract. Eye-may cause irritation and reddening. Skin-may cause irritation. Inhaled-inhalation of mist may cause irritation. Chronic: Swallowed-no effects known. Eye-no effects known. Skin-repeated skin contact may cause drying and cracking of the skin and possible contact dermatitis. Inhalation-no known effect. Toxicity Data: None known.

Ecological Information

Ecotoxicity: Not known. Persistence and degradability: Not known. Mobility: Not known.

Disposal Considerations

Disposal method: Refer to Waste Management Authority. Dispose of material through a licensed waste contractor. Rinse empty containers thoroughly before recycling or disposing to an authorized landfill.

Special precautions: Normally suitable for incineration by approved agent.

Transport Information

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code). UN Number: N/A Class and subsidiary risk: N/A Packing Group: N/A Special precautions for user: N/A

UN Proper Shipping Name: N/A Hazchem Code: N/A

Regulatory Information

Poisons Schedule (SUSDP): N/A

All ingrdients are listed in the Australia Inventory of Chemcial Substances (AICS).

Other Information

Tandus Centiva believes the data set forth herein are accurate as of the date hereof. Tandus Centiva makes no warranty with respect thereto and expressly disclaims all liability for reliance thereon. Such data are offered solely for your consideration, investigation and verification.