

Keep Kids Away From Dairy Chemicals

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Chemicals used by dairies to clean barns, parlors, and equipment are more concentrated than household products. Alkali based products are of particular concern since they are commonly sold to dairies in concentrations greater than 10% and as high as 25%. At these concentrations, even a small amount on the skin or mucus membranes can cause severe burns. Children should not be permitted to enter areas where chemicals are stored, transferred, or used. Secondary containers used to transfer corrosive cleaning agents are of particular concern since they may be easy for children to get a hold of, touch, spill, or drink. Besides restricting entry into the chemical storage and use areas, a closed-system can be installed that will deliver the chemicals to the desired equipment. Closed-systems protect all users from exposure to these chemicals and therefore minimize the need for personal protective equipment and restricted access.