

MEMORANDUM

DATE: December 24, 2020

TO: School Building Staff

FROM: John P. Carr

RE: Safety Data for the "Peroxide Cleaner and Disinfectant" by ECOLAB

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Dr. Edwin M. Quezada
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John P. Carr, P.E.
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The liquid in the cleaning and disinfecting wipes provided by the District to classrooms is "Peroxide Cleaner and Disinfectant" by ECOLAB, Inc, St. Paul Minn. The wipes and the cleaner & disinfectant are contained in the white plastic tubs provided by Everwipe "Chem Ready Wiping Systems". The liquid product is a clear or yellow liquid delivered to the District at the "AS SOLD" concentration. Before use in the schools it is diluted to "AT USE DILUTION" by an ECOLAB mixing station which has been installed, calibrated, set up and turned over for use after custodial training by technicians from ECOLAB. Only the properly diluted liquid is added to the dry wipes in the Everwipe tubs.

Scarcity of cleaning and disinfecting products at the time of purchase made it necessary to purchase dry wipes and distribution tubs from Everwipe with the liquid agent added to the tubs from ECOLAB.

All of these tubs were labeled in October with a yellow & white ECOLAB precaution, ingredient and use statement for the liquid product in the "AT USE DILUTION" for use to clean and disinfect classroom desks, tabletops and other hard surfaces.

The "use cautions" by the manufacturer are essentially similar to those for Clorox and Lysol disinfecting wipes. Basically the user is to wash their hands after use. Gloves or any other personal protective equipment is not required. From Section 11 of the SDS TOXICOLOGICAL INFORMATION:

- Eyes: Causes eye irritation.
- Skin: Health injuries are not known or expected under normal use.
- Ingestion: Health injuries are not known or expected under normal use.
- Inhalation: Health injuries are not known or expected under normal use.
- Chronic Exposure: Health injuries are not known or expected under normal use.

Attached to this memorandum is a letter from ECOLAB to its customers dated September 30, 2020 describing this product, its uses and cautions.

It is anticipated that this will clear up any confusion as to the use of this product however, should you have any questions or require amplification of the above please feel free to contact this office at the number above.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Product AT USE DILUTION:

Engineering measures: Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

Personal protective equipment:

Eye protection: No special protective equipment required.

Hand protection: No special protective equipment required

Skin protection: No special protective equipment required.

Respiratory protection: No personal respiratory protective equipment normally required.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Product AT USE DILUTION

Appearance: liquid

Color: clear, yellow

Odor: Perfumes, fragrances

pH: 0.5 - 1.5, (100 %) 2.0 - 2.5

SECTION 11. TOXICOLOGICAL INFORMATION

Product AT USE DILUTION

Eyes: Causes eye irritation.

Skin: Health injuries are not known or expected under normal use.

Ingestion: Health injuries are not known or expected under normal use.

Inhalation: Health injuries are not known or expected under normal use.

Chronic Exposure: Health injuries are not known or expected under normal use.

SECTION 13. DISPOSAL CONSIDERATIONS

Product AT USE DILUTION

Disposal methods: Where possible recycling is preferred to disposal or incineration. If recycling is not practicable, dispose of in compliance with local regulations. Dispose of wastes in an approved waste disposal facility.

Disposal considerations: Dispose of as unused product. Empty containers should be taken to an approved waste handling site for recycling or disposal. Do not re-use empty containers. Dispose of in accordance with local, state, and federal regulations.

SECTION 15. REGULATORY INFORMATION

California Prop. 65

This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects. This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.