



# EFEH & ASSOCIATES

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As requested, EFEH & Associates received and analyzed The Easy Prime, Easy Flex and Easy Guard, samples submitted to us by your company, the following are our opinions regarding the coating's safe use practices.

1. The cured coating does not present a fire explosion hazard. The procedure of burning the coating of a surface prior to performing welding or burning on the surface does not present a flammability hazard. However, it would be prudent to require a stand-by fire watch to be present during all hot work on coated surfaces, as is standard industry practice.
2. The fumes emitted by the cured coating during the burning off process does not present a significant health hazard in regard to the paint fumes. A 1/2 face, dual cartridge, organic vapor respirator should be worn during hot work on coating surfaces. Forced mechanical ventilation should be maintained during hot work on coated surfaces inside marine vessels (confined spaces). This ventilation along with the above mentioned respiratory protection should be adequate to protect workers.  $<1 \text{ mg/m}^3$  was detected as volatile emission when a heat source was applied to a 7-day cured product. Fume control must be followed.
3. Evaluation of the components contained by this coating indicates that the 1/2 face, dual cartridge, organic vapor respirator should also be used during the application of this coating. Forced mechanical ventilation should also be maintained during the application of this coating. These two control measures should be adequate to protect workers during the application.



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