

15. ANSWER: (Cont'd)

(e)

EXPLANATORY NOTES FOR ADDITIONAL REQUIREMENTS

ADDITIONAL REQUIREMENT

Color Limits

EXPLANATION AND SIGNIFICANCE

In the procurement of injectables and other preparations, the procuring agency experienced instances wherein the products offered varied in color (darker than usually encountered) within the lots, from lot to lot, and from manufacturer to manufacturer. This was objectionable to the medical personnel administering the injections or dispensing the preparations, because the discolored or tinted liquids were suspected of being degraded, and therefore not suitable for issue and use.

Without standards for color limits, a "colorless" requirement could not be enforced contractually.

It became necessary to develop color limit standards in order to uniformly procure material of adequate purity so that the contents are suitable not only at the time of procurement but after exposure through the military supply channels. Color development can be progressive in nature, and thus it is the desire to start with a product which has less color at the outset and therefore, represents a purer material with less possibility of degradation at time of use.