

Davis A@D SAFE G@NDHQ

From: Neville D@D Safe G@NDHQ
Sent: Thursday, October 25, 2001 4:37 PM
To: Britton RW@D SAFE G@NDHQ; Davis A@D SAFE G@NDHQ; Day R@D Safe G@NDHQ; Portolesi LCdr R@D Safe G@NDHQ
Subject: FW: Newsgroup question

1. For your edification, here is the answer that we have received from the ammo folks on the smoke grenade question I found on the newsgroup.
2. Russ, I will put MWO O'Quinn on to you once he contacts me so that you may provide him with info ref. the two militia soldiers.
3. The reply is interesting and I've posted it to the newsgroup. I've also made a recommendation that since this info was included in the training manuals that they should obtain these manuals and become familiar with the appropriate sections BEFORE using the devices in question. I mention that this was due to the fact that their not being aware of these pubs might indicate that they don't have the proper training to use the smoke grenades in the first place.

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—Original Message—

From: O'Quinn MWO RA@DGEPS DAPM@Ottawa-Hull
Sent: Thursday, October 25, 2001 3:14 PM
To: Neville D@D Safe G@NDHQ
Cc: Lefebvre MWO R@DGEPS DAPM@Ottawa-Hull
Subject: FW: Newsgroup question

I recieved your email from Radar and I immediately did some research to ensure there is nothing new floating around I wasn't aware of. The bottom line is that only HC smoke has various restrictions with regards to wearing gas mask, (the reason is HC displaces oxygen) but nothing on our colored smk (with regards to restrictions). In the C-09-216-001/TX-000 Ammunition Restrictions it refers to wearing a mask for HC smk, in the C-74-330-CAO/TA-000 grenades Emission vaguely refers to confined areas, unfortunately these are not always readily available to everyone. In B-GL-304-003/TS-001 Training Manual Chap 1 Sect 4 Para 65 it states "all personnel must avoid the prolonged breathing of smk from any smk producing ammo particularly in dense concentration because of the toxicity of the vapors. In B-GL-304-003/TS-0A1 renamed B-GL-318-001/TS-000 Training Manual Chap 1, Sect 7 Para 17 page 1-7-15 states even more to the point "As a result of the carcinogenic potential of smk pots, gren and artillery rounds, respiratory protection will be required if exposure is imminent. Smk regardless of the method of generating, will not be used in, or directed into, occupied buildings or trench works". These manuals should be readily available to all units, I've been out of Petawawa for two years but reg force units consult these regular before training, since I've never worked with militia units, I'm not sure of their procedures before commencing training. In your email it mentionned about reservist were temporarily inaccommodated when exposed to smk gren without a mask, was this incident ever reported thru proper channels, our safety pers are not aware of this

incident unless this has happened a long time ago, could you please clarify. I think I've given you enough info to respond to any questions but I suggest you have a quick read thru the Training Manuals, I gave you the highlightes but there are other things on WP etc.. If you require anything else I would be happy to assist you. Cheers.