

AFRAID TO BREAK THE UTENSIL

Libun is an effective method of kashering cheress, but in practice one may not kasher this way due to a Rabbinic concern that the kashering will not be performed properly. The person will be apprehensive that leaving the coals in for long enough will crack the cheress, and he might therefore remove the coals too early. Shulchan Aruch says that the only way to perform libun is to put the utensils into a kiln which demonstrates that the person is not afraid of ruining the utensil. This concern is referred to as "דלמא חייס עלייהו שמא פקעי".

Shulchan Aruch notes the concern of פקעי as relates to performing libun gamur, but there are times when the same issue arises for someone performing libun kal or hag'alah. An example where this is relevant for libun kal is when attempting to kasher a glass stovetop; in theory, it could be kashered with by passing a torch over the surface but doing so might crack the glass and therefore it may not be done.

Another example of שמא פקעי is when kashering a tank used to store cold liquids, as those tanks are often unable to withstand kashering with boiling water. [They will not break from the hot water but rather may "collapse" during the posthag'alah cooling]. An inexperienced person kashering this type of tank will be concerned that he will break the tank, and therefore may not perform hag'alah.

different concern applies when equipment undergoes "pegimah" with hot caustic. A company will be nervous to allow the use of caustic in an open vessel because hot caustic poses a significant safety concern if it accidentally comes in contact with someone's skin. In cases where that is a concern, it would be forbidden to perform pegimah. [This concern does not apply when performing pegimah on a closed system, such as a plate heat exchanger].

What if a company signs a release form for the *kashering*? Does that remove any concerns that they will not allow the Mashgiach to do the full kashering? Some argue that Chazal forbade kashering whenever there is a concern of חייס עלייהו שמא פקעי and signing a paper does not change anything. On the other hand, the fact that Rishonim allow libun in a kiln (even though the Gemara just says that libun raises concerns of חייס עליה), indicates that kashering is permitted anytime the owner demonstrates that he is not concerned. It would therefore appear that if a company's engineering or sanitation personnel approve a kashering protocol and are willing to sign a release form, that suffices to allow the kashering to proceed.

CRC POLICIES

9. May a consumer *kasher* a glass stovetop by passing a torch over the surface?

Nο

10. If a tank is built with very thin walls because it is only intended to hold cold liquids, may it be kashered by pouring boiling water on its (interior) surfaces?

No

[The following question assumes it is proper and acceptable to be "pogem" equipment to avoid the need for it to be aino ben yomo; see Chapter 64].

- 11. May one be *pogem* with hot caustic...
 - a. In an open tank?

No

b. In a closed heat exchanger?

Yes

12. A piece of equipment requires a form of *kashering* where there is a legitimate concern of עלייהו שמא פקעי, but the company created and approved the proposed procedure and signed a release form to allow the *kashering*. May the *Mashgiach* perform the *kashering*?

Yes, assuming the *Mashgiach* is also not concerned that *kashering* will break the utensil

מראה מקומות

שולחן ערוך סימן תנ"א סעיף א' גמרא פסחים ל: רא"ש פסחים פרק ב' סימן ז'